	Page 1						
1	IN THE UNITED STATES DISTRICT COURT						
2	FOR THE DISTRICT OF DELAWARE						
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5							
6	IN RE: ADAMS GOLF, INC. : CONSOLIDATED						
7							
8	SECURITIES LITIGATION : C.A. NO. 99-371-KAJ						
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14	ORAL DEPOSITION OF BRIAN LANTIER						
15							
16	Monday, June 5, 2006						
17							
18	The oral deposition of BRIAN LANTIER						
19	was held at the Wyndham Syracuse Hotel,						
20	6301 Route 298, East Syracuse, New York,						
21	from 12:00 noon to 4:59 p.m., before						
22	Cynthia A. Sanders, a Certified Shorthand						
23	Reporter in and for the State of New York						
24	and Registered Professional Reporter.						
25							

Page 126

impact that it was going to have -- At that time the market segment leaders Adams, with Orlimar attempting to complete their IPO at the same time, and the new Callaway club achieving some success on the PGA Tour, that became something we had to follow monthly, as well; as far as how many Adams clubs or Callaway clubs or TaylorMade clubs are being carried by specific pro players.

Q Was there a specific purpose of keeping them abreast on these subjects?

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A Other than being part of a team -- As an investment banker post-IPO, your relationship with a company does not go away. So the investment bankers continuing to have a relationship with the -- with Adams Golf, and I felt arming them with the most information on the market would be the best thing possible. It would make them more educated in their discussions with Adams on what was happening in the marketplace.

Q Was it your understanding, in August of 1998, that Lehman was considering doing a further offering with Adams at some later date?

A I was not aware of that or at least -- No, I was not aware of that.

I can't recall any specific investors, but all have been just a general gauge of those

it would have been just a general gauge of those people that were still calling in, checking on the stock to gauge what that sentiment was. But I can't recall who those investors were or what that sentiment was.

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Q These were primarily institutional investors --

A Yes.

Q -- or by that point, were you also getting retail investors?

A For the most part institutional investors. I don't recall really speaking to any individual investors.

Q Let me show you now what we have talked about before, Exhibit 180. This is a research report on Adams Golf, Inc., dated August 28, 1998.

(Document handed.)

(Witness reviewed document.)

21 Q Do you recognize this document?

22 A Yes.

Q And were you the primary draftsman of it?

24 A Yes.

Q Can you explain to me how heavily

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Q Was -- Did you come to the conclusion, at any time in 1998, that Adams had adopted a stock buy-back program because of the decline in its stock price?

MR. McEVOY: Object to the form.

A I don't recall what the -- I do recall something about the stock buy-back program, but I don't remember when it was instituted or who suggested the program.

Q Do you recall having any involvement in the decision by Adams to adopt a stock buy-back program i the sense that you had provided information that was acted upon?

MR. McEVOY: I'm just going to object to the form again. Go ahead.

A I don't recall being party to those decisions.

Q On that Exhibit 218, the specific words used next to status August 1998 were, quote: Finis wanted help understanding why ADGO stock price still low and investor sentiment in preparation for board meeting.

What sources did you have, in August of 1998, for assessing investor sentiment in Adams stock?

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Mr. Picchi was involved in writing it?

A I probably gave him a document 90 percent completed. And Mr. Picchi is a skilled wordsmith, and he would -- he had been writing research reports, at this time, for 25 years, so he clearly was able to tweak it and make the document flow better than the one I had offered to him.

Q As to page 27, which is the appendix regarding the pro shop survey. Did Mr. Picchi have any role in that particular page, that you can recall?

A He may have -- He may have participated in the pro shop survey to some degree, but in terms of the preparation of the document, for the most part, it was a page that I had written.

Q As specifically as you can, please tell me what the pro shop survey was?

A It consisted of picking up the phone and dialing. We had a list of the -- either the 50 or 100 largest pro shops across the U.S., and basically it was just calling their retail locations and asking them a few questions about the drivers. Some people were very good in providing information, others not so much, and we were able to garner a lot of good information about what was happening in the

MINUTES OF A SPECIAL MEETING OF THE BOARD OF DIRECTORS OF

ADAMS GOLF, INC.

October 19, 1998

A Special meeting of the Board of Directors of ADAMS GOLF, INC., a Delaware corporation (the "Corporation"), was held by conference telephone call whereby all participants could hear each other. The meeting was held in accordance with the provisions of Article 141 of the General Corporation Law of the State of Delaware on the 19th day of October, 1998 beginning at the hour of 9:30 a.m. central time.

The following directors constituting a quorum participated in the conference telephone meeting:

> B.H. Adams Paul F. Brown, Jr. Roland Casati Finis Conner Mark Mulvov Richard Murtland Stephen R. Patchin John Simpson

Darl Hatfield, Senior Vice President, Finance and Administration, Chip Brewer, Senior Vice President Sales & Marketing, and Patty Walsh, Director, Investor Relations, participated in the meeting at the invitation of the Board of Directors.

An information packet concerning the Company's 3rd quarter 1998 results, 4th quarter 1998 and fiscal year 1999 forecasts were provided to all Directors in advance of the meeting. After the Chairman called the meeting to order, a general discussion of these documents took place and is recapped below.

In response to questions concerning Costco's effect on projected 4th quarter 1998 sales. Barney Adams and Chip Brewer reported that Costco has significantly increased its inventory of Tight Lies, using unauthorized diverters, and is selling the graphite club for \$149. Adams authorized retailers in Costco's territories are under pressure either to (1). match Costco's price resulting in substantially decreased margins, or (2) maintain a \$199 price and risk consumer backlash. The result has been a slowdown in sales to retailers in these areas which is expected to continue throughout the 4th quarter. Management is working to identify the retailers who are supplying Costco. In addition, management is



working with legal counsel to determine what actions may be taken to prevent authorized retailers from diverting product to Costco.

Orlimar's clubs have begun to appear at Costco at \$199 graphite. Suggested retail is approximately \$269 providing up to a 50% margin to their top retailers. Callaway's new Steelhead clubs have not been seen in Costco. The Steelhead, in graphite, retails for approximately \$249 with a 30% to 35% retail margin.

1998/1999 Financials

The Board requested copies of the Company's previous 1998 and 1999 projections for comparison with current estimates. Darl Hatfield will provide these at the 10/28/98 Board of Directors meeting.

4th Ouarter 1998 Projection Selling and Royalty expense for the 4th quarter reflects an increase over the 3rd quarter 1998 with a significant reduction in sales estimates. Darl Hatfield noted that part of the increase in expenses can be attributed to production costs for the new Tight Lies infomercial, creative and production costs for the new driver infomercial and costs associated with the bag promotion. Additional discussion took place regarding variable expenses and professional services.

The Board recommended that management review the 4th quarter 1998 budget to determine if reductions in expenses could be made in order to improve operating results.

Details of the 4th Quarter 1998 and the 1999 Annual Forecasts were requested to be provided at the October 28, 1998 Board of Directors meeting.

General Market Conditions

In response to questions concerning the golf equipment market in general, Chip Brewer reported that Adams and its competition all appear to be experiencing a slowdown in the market. Sales during the 3rd quarter filled the retail channel. Retailers have reported to Adams management they think Orlimar will begin to suffer due to their high rate of returns, pricing policies and the appearance of their products at Costco.

Share Repurchase Program

Darl Hatfield reported, due to concerns expressed by the Board, the share repurchase program has been temporarily discontinued until after the conference call with investors and analysts.

Third Quarter 1998 Conference Call

In response to questions concerning the October 23, 1998 analyst teleconference, Barney Adams stated the message to be communicated is that the golf market is very soft and Costco makes the situation more difficult. It was added that the continued investment in R&D should be highlighted as well, pointing out that the Company is on track to introduce the new driver in early 1999. In addition, the Board indicated the Company should clearly acknowledge the gray market which has developed in the Company's

distribution channel and that management is working to resolve this issue which is expected to take through the end of 1998. The Board further recommended that Joe Hoffman, outside counsel with the law firm of Arter & Hadden LLP, be included in the teleconference scripting/rehearsal.

Analyst Reports

The Board requested a copy of all future analysts' reports.

Directors & Officers Insurance

Darl Hatfield reported he has requested estimates to increase D&O insurance from \$7.5 million to \$15 million, \$20 million, \$30 million, and \$40 million.

Driver Update

Dick Murtland reported driver development is on track with a target introduction date of January 1999. Barney Adams noted that Nick Faldo has been involved in the driver development process and will participate in the advertising as well. The driver is expected to retail between \$350 and \$400. Teaser ads are expected to be used prior to the introduction.

Next Board Meeting

The next Adams Golf Board of Directors meeting is scheduled for Wednesday, 10/28/98 with dinner on the preceding evening.

There being no further business to come before the meeting, upon motion duly made, seconded and carried, the meeting was adjourned at 10:40 a.m. central time.

CHAIRMAN OF/THE MEETING:

B.H. Adams

SECRETARY OF THE MEETING

B/H. Adams

2801 E. Plano Pkwy. Plano, Texas 75074 (800) 606-7660 FAX (972) 398-7970



ADAMS 001524

www.adamsgotf.com e-mail: info@adamsgotf.com



To:	Sally	From:	Scott
Fax:	253-661-4558	Pages:	6
Phone:		Date:	October 15, 1998
Re :	совтсо		
Sally,			
Good m	noming!!		
I have ir	ncluded you on the COSTCO BUSTER tea	ım. Its m	e, you, Matt, and Jeff.
They go	ot these inventories for me yesterday. The ng to do inventory checks every 2 nd Wed. w	blank st ith the ne	ores are on the spreadsheet are yours. We ext one on Wed. Oct. 28,1998.
	mply called a location - said that they well to buy clubs for everyone.	re having	g a company golf tournament and that they
Our pro	duct code in Costco is 25926.		
	make this priority number one. I am due to ant to include inventory reports.	o fax Ch	ip information today on the Costco situation
Thanks,			
Scott	889 BB9	EYLID	

SCOTT BLEVINS

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6	X				
7					
8	ORAL DEPOSITION OF SCOTT BLEVINS				
9	Wednesday, May 3, 2006				
10					
11	The oral deposition of Scott Blevins was				
12	held at the law offices of Akin Gump Strauss Hauer				
13	& Feld, LLP, 1700 Pacific Avenue, Suite 4100,				
14	Dallas, Texas, from 9:36 a.m. to 2:26 p.m., before				
15	Jamie K. Israelow, a Certified Shorthand Reporter				
16	in and for the State of Texas, Registered				
17	Professional Reporter, Certified Realtime Reporter				
18	and Certified LiveNote Reporter.				
19					
20					
21	RSA/VERITEXT COURT REPORTING COMPANY				
22	1845 Walnut Street, 15th Floor				
23	Philadelphia, PA 19103				
24	(215)241-1000 (888)777-6690				

SCOTT BLEVINS

SOOTI BEETING						
	Page 14		Page 16			
1	when he asked you to do that?	1	Q Inside sales group people.			
2	A It was fairly close to when I moved	2	A Okay. Yes. One time a year.			
3	into that new role in October	3	Probably one time a year at the PGA show, when			
4	October/Novemberish sometime time frame, if I		everyone would go to the show and meet with them.			
5	recall.	4 5	Q So again, I'm just trying to			
6	Q And I assume you met with Chip Brewer	6	understand the structure.			
7	about what he was trying to accomplish with this	7	So as far as using the			
8	group, obviously?	8	shorthand, as far as schmoozing or going to meet			
9	A Well, the this group was the	9	with the outside, that was your group's			
10	existing people that we had out in the field	10	responsibility?			
11	already, so there wasn't a specific group put	11	A We didn't I wouldn't say schmooze			
12	together that to	12	with the customers.			
13	Q Oh, okay.	13	Q Right.			
14	A to figure out any issues. This	14	A The only thing			
15	was just the group of people that I already	15	Q Customer relations?			
16	managed as regional account coordinator	16	A The only thing we were concerned with			
17	supervisor.	17	at that point, again, since we weren't sales			
18	Q I see. Okay. And that was 13?	18	Q Right.			
19	A The 13.	19	A was where our clubs were			
20	Q Okay. That's too many people. I'm	20	positioned in the store and if we had good			
21	not going to ask you their names.	21	presence and position in the stores so someone			
22	A Yeah.	22	would walk in and see it and hopefully buy the			
23	Q Okay. So you met with Chip Brewer.	23	club.			
24	What did Chip explain to you he wanted done? How	24	Q I see. Okay. Were you surprised			
Ĺ.	what did only explain to you he wanted done. How	_ 1	Q 1 see. Okay. Were you surprised			
	Page 15		Page 17			
1		1				
1 2	did Chip explain it to you?	1 2	when Chip Brewer approached you about the what			
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Debra L. Lopez

From:

Scott T. Blevins

Sent:

Tuesday, October 20, 1998 3:48 PM

To:

Sales

Subject:

Selling Around the Costco issue

Hello everyone. As you may know, I have been appointed to tackle the Costco fiasco. I am sure you are receiving calls on this subject, and while no customer will be satisfied until we are out of these stores, we need to make sure that concerned customers understand the magnitude of the problem for us and what we are doing to correct it.

I have used this in the field on numerous occasions and it works.

Customer: "Why are you selling to Costco?"

Response:

ş

1. Listen to the customer complain. Do not interrupt them, let them spill everything (they will feel better even if you

don't have a good answer for them!)

2. Assure the customer that you understand it has a negative impact on their business. Assure the customer that it is our number 1 area of concern and that we are working the problem.

Customer: "How are you working the problem? When will it be fixed?"

1. Long Term- We filed a Bill of Discovery against Costco on June 9, 1998. We filed it in order to determine whether Costco's claims that they have properly acquired our Tight Lies woods for resale were accurate. The official press release is available to send to our customers. We do not want to arbitrarily send this to everyone (why wake a sleeping customer??) but we want to use it to make sure the customer understands that Costco is an unauthorized account.

Note: The legal process is hardly ever a short term answer to a problem - so see #2 and #3.

2. Mid Term- We are in the process of acquiring a very expensive piece of equipment to label our golf clubs. New products will be marked and we will be able to track product. This process should be in place by Jan. 1, 1999.

3. Short Term- The bag promotion. We are focusing all of our resources on a "Costco Buster" program. We are giving the retailer a chance to sell Tight Lies (and maintain a margin) by providing consumers a value added piece that Costco cannot offer.

Note: We are not the only company in Costco. Callaway, Taylor Made, Orlimar, Odyssey, and Maxfli do not sell to Costco, but are in the stores as well. Callaway and Odyssey are feeling the heat from retailers and are also looking into marking their products.

Again, use this to answer objections and be assured that I have put the process in place to identify accounts reselling our clubs. I am sure that we will solve the issue, but it will take some time.

I hope this helps.

Thanks,

Scott Blevins Manager - Regional Account Coordinators



2801 East Plano Parkway Plano, Texas 75074 www.AdamsGolf.com FAX: 972-398-8818 800-622-0609



From the desk of B.H. (Barney) Adams

Tet: 972-673-9673

To: Paul Brown, Roland Casati, Finis Conner, Mark Mulvoy, Dick Murtland, Steve Patchin, John Simpson

Date: October 8, 1998 RE: 4TH QUARTER

One thing that is hurting us badly is Costco. It was a problem before, but has greatly escalated in the last two weeks and will be very difficult in Q4 (Christmas).

We don't sell Costco. A.

They have previously bought our product through some of our customers looking to ₿. make a quick buck. This is a modus operand for Costco. We were never able to trace sources, we attempted to file suit but were unsuccessful.

We committed \$125K to an engraving machine which will engrave a serial number on C. the hosel of every club head. It's a long lead time product and requires sophisticated installation with our computer system providing tracing ability. The machine should be up and running by end Q4.

In the meantime, the product volume at Costco has increased dramatically (as of the last Đ. two weeks), and to our great surprise we are relatively sure their source is one of our largest retail accounts. (A process of elimination with this new volume, not a paper trail.)

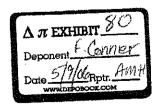
Costco makes its money from memberships. They buy a hot product like ours and sell it at a low price (\$149.00 for graphite). Our normal channels can't compete, retailers get mad and stop buying. We can:

- Buy the product out of Costco. (They'll just get more).
- Compensate our retailers. В.

We estimate a negative sales effect in Q4 of 20%-25% based on a market survey (customers who refuse to buy). We are countering with our Thank You America program where you get a free \$150.00 stand bag with the purchase of two Tight Lies®, and Costco does not participate.

Except for a lesser amount in the pipeline we'll have this under control by Q1 '99, but it's a problem that has become a major issue in the last two weeks.

BHA:ain



4 PGA TOUR PROB. ASK DARNEY NEWBLETTER DEMO DAYS GRAFTSMANSHIP PREGS RELEASES GONTACT US.

4 DACK

ADAMS IN THE NEWS

Adams Golf Comments on Fourth Quarter Outlook

-1/7/99



PLANO, TEXAS, JANUARY 7, 1999—Adams Golf (NASDAQ:ADGO) announced today that due to lower than anticipated sales and certain charges to operations, the Company expects to report a loss of between \$.17 and \$.19 per share for the quarter ended December 31, 1998. The Company intends to report actual fourth quarter results during the week of February 1, 1999.

Adams Golf attributes the lower than expected sales to continuing weakness in the golf equipment market and the gray market distribution of its products to a membership warehouse club. Operating results for the fourth quarter were further impacted by credits offered to retailers in connection with a new suggested retail pricing structure and settlement of future royalty obligations that would have been payable to (1) an outside sales and marketing consultant and (2) informercial talent. The Company expects the aggregate after tax expense associated with the above charges will approximate \$3.2 million, or \$.14 per common share.

"We are clearly disappointed by the results of our fourth quarter in which sales were affected more than originally anticipated by the factors discussed above," stated Barney Adams, Chairman, CEO and President of Adams Gelf. "Effective immediately, we are implementing a new pricing structure. In conjunction with the new pricing, retailers will be eligible to receive credit on unsold Adams inventories at the time of the price change, which may be applied to future orders of existing products."

Mr. Adams further stated, "We believe the strategic steps taken the last quarter of 1998, combined with scheduled new product Introductions in 1999, improves our competitive posture and will benefit our shareholders going forward. Furthermore, our balance sheet remains strong with approximately \$58 million in cash, cash equivalents and marketable securities with virtually no debt as of December 31, 1998."

Adams Golf designs, manufactures and markets premium quality, technologically innovative golf clubs including the Tight Lies® fairway woods. Further information on the Company can be found on its Internet site, www.adamsgolf.com.

This release, other than historical information, includes forward-looking statements with respect to industry trends and certain other matters. These statements are made under the "safe harbor" provisions of the Private Securities Litigation Reform Act of 1995 and involve risks and uncertainties which could cause actual results to differ materially from those in the forward-looking statements, including but not limited to the following: product development; product introductions; market demand and acceptance of products; the impact of changing economic conditions;

-121-

ADAMS Golf Center

Page 2 of 2

business conditions in the golf industry; reliance on third parties including suppliers; the impact of market peers and their products; the actions of competitors, including pricing; risks concerning future technology; and one time events and other factors detailed in the Company's prospectus, and other Securities and Exchange Commission filings. These filings can be obtained by contacting Adams Golf Investor Relations.

4 BACK

To view Adams financial news releases, click here

2801 East Plano Parkway Plano, Texas 75074 www.AdamsGolf.com FAX: 972:398-8818 800:622:0609 Tel: 972:673-9673



From the desk of B.H. (Barney) Adams



To: Paul Brown, Roland Casati, Finis Conner, Mark Mulvoy, Dick Murtland, Steve Patchin, John Simpson

Date: October 13, 1998

Re: 4TH QUARTER

The 3rd quarter numbers came out on the high side, the Q4 forecast is awful. I've spent countless hours with sales and (subsequently) finance, and I agree with them that it's better to have a poor forecast we think we can make (and beat) than to put out better sounding numbers and not make them.

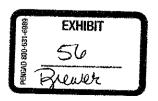
Why is Q4 so weak? Terrible golf market, Costco, and to a lesser degree, competition. (We planned for the competition; Costco and the terrible market were more of a surprise.) I say more of a surprise because about 90 days ago we decided to install an aggressive program in case Q4 turned sour.

- A. Our Thank You America, buy two Tight Lies®, get a free stand bag.
- B. A completely new marketing plan, new infomercial, TV ads, print ads.
- C. One on one visits with major customers to optimize A and B above.

There is another reason for Q4 problems. As I've written earlier, after the road show I immersed myself in the sales department. Suffice to say that Chip Brewer inherited situations of a deep and serious nature. We're still affecting solutions and will be doing so through Q4 '98. This is about facts, and if changes hadn't been made Adams Golf would have suffered irreparable damage.

I've written before about '99. A major part of our forecast is the new driver (\$35M). We will have a technically superior product, great looking, great player results <u>and</u> it's a very complex story to tell. We know the issues, we discuss in detail, employ consultants. Notwithstanding anything we try, the fact is our '99 forecast depends on a successful new production introduction in what now is a very down market.

On the other hand, the market is definitely looking for something new and we'll be there. Callaway is at its weakest in the last 5+ years and there is a tremendous opportunity. We feel very good about our future, but we'll never have the luxury of advance orders that meet our forecast.



ADAMS036843

BHA:afn

1 of 1 DOCUMENT

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October 1, 1998, Thursday

SECTION: Financial News

DISTRIBUTION: TO BUSINESS EDITOR

LENGTH: 404 words

HEADLINE: Adams Golf Plans to Repurchase Up to 2 Million Shares of the Company's Common StockLEXIS-

NEXIS Related Topicsno targeted Topics.

DATELINE: PLANO, Texas, Oct. 1

BODY:

Adams Golf (Nasdaq: ADGO) announced today that its Board of Directors has authorized the repurchase of up to two million shares of the Company's Common Stock. A purchase of the total number of shares authorized would equal approximately 8.6% of the 23,136,782 shares outstanding.

Adams Golf will repurchase its Common Stock using periodic open market purchases and by block purchases at prevailing prices and based on market conditions. The Company intends to use surplus cash to fund the repurchase program and expects the program to begin immediately.

Barney Adams, Chairman, CEO and President of Adams Golf stated, "We believe our shares are significantly undervalued at this time and believe the share repurchase program communicates our confidence in the future of Adams Golf as a leader in the golf equipment industry. Given our Company's strong cash and financial position, the Board determined that purchasing our own stock represents an excellent investment for the Company and is in the best interest of our shareholders."

Adams Golf designs, manufactures and markets premium quality, technologically innovative golf clubs including the Tight Lies(R) fairway woods. Further information on the Company can be found on its Internet site, www.adamsgolf.com.

This release, other than historical information, includes forward-looking statements with respect to industry trends and certain other matters. These statements are made under the "safe harbor" provisions of the Private Securities Litigation Reform Act of 1995 and involve risks and uncertainties which could cause actual results to differ materially from those in the forward-looking statements, including but not limited to the following: product development; product introductions; market demand and acceptance of products; the impact of changing economic conditions; business conditions in the golf industry; reliance on third parties including suppliers; the impact of market peers and their products; the actions of competitors, including pricing; risks concerning future technology; and one time events and other factors detailed in the Company's prospectus, and other Securities and Exchange Commission filings. These filings can be obtained by contacting Adams Golf Investor Relations.

SOURCE Adams Golf

CONTACT: Patty Walsh, Director, Investor Relations of Adams Golf, 972-673-9850

LOAD-DATE: October 2, 1998

10/19/98 Board Meeting Notes

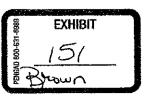
Patchin, Casati, Murtland, Sunpson, 18 Brewes Conner, Brown, Mulvoy
Conner Porown Mulway
Costco-why problem? Demand issue
1. I sam of dwerters will not disolors sources
Hove strong indications - 50 clubs, 30 clubs Think it's series of small surgers may be one
Think it's series of small sugges may be one
\$149 Letter from Edwin Watts - so money
retailers: margin or holding margin consume
What ! of sales? Don't know-subjective on
ragallide
Callaway & Orlinas - w/ Callaway greater mars
on adains (+249 Steelhead; Orling +260)
30-35 / margin \$130-+135 after full relate
Callaway & Orlinas - w/ Callaway greates masging on adams (#2#9 Steelhead; Orlinas #200) 30-35:/ marging #30-#135 apter full relate 0#150 pts. Orlinas in Costo for #199
y

Mag of shortfall in Q4-probably 201. purely subjective

22 mm sales revised to 18-19 mm w/ 124 per share

ADAMS 002238

Want Numbers given prior toproadshow - Ruthinks they went out. May have had @ last poard noty.



1999 - profil surs under \$1mm but \$600K for 9498? Significant 17 expenses midwest Consultanta Amo employment

181. add on for benefits
Cosati - C poard mly wants details
As O4 budget fixed?-Everyone in a key position
Selling & Royalty up 9:10n 43:1. Alcrease in sales
Increase in intil sales costs addil 5/1 Faldo
morale is an issue are inelatives paid if loss of 20/share? No likely maybe at lowest livel where # are the very low.
losteo 201.
Onere in 80%? Poor market conditions (same for compe- Orlina not as much tition) Callaway will show
Falis @ end of D3 overloaded distributors and fow much in sales @ 180-day terms? 3 per Ba Will it continue? If Callaway continues
thip working on Selter to customers

10/8 memo-revenue 20-25% due to losteo Were you aware of Costco problem when stock buy back was decided? Wants board to meet when serious usues such as Cosseo come up Finis - thinks we should not buy back until street has info. Paul-what did gol say? If we had kn that would go up, 4/29-LB QU dicreased from 234 to 13¢ of we had knowledge \$13mm will be a disaster

conf. call Friday - market frogt; loste makes it more difficult.

Pg. 27 Ref. 8/28 LB analysis report outlining Costco

DY increased dismorticale Find out now many losters) Heard July/aug-pacific nowawess did not know it was meterial. long promotion to countracts lostco

190 results what will you say? 03 came out on very high end of adjusted Uxpletations As there any way to show even 12 profit?
Somereuse sales, decrease expenses Klework #1<

Paul - Of budget - costs don't run w/ expelled level of sales

A all analyst reports should go to Roasd

Ancreasing Dé Oinsusance - \$75 mm currentle Met wy carriers on Friday, will have guotes on \$15, 20,30,40 mm.

ADAMS 002242

& Bullish Strong adv. program on TZ 3 new drives (most technically superior but

Non conversation? Continuing to invest in RED; to intro in early When ready? Teaser campaign in January.

clear ack of dist. Channel has created gray met. On track to resolving will take thru ead of year. Make sure got hears prior to

nick's name on new driver & will partie. in advertising

13/27 Tues - dinnes 10/28 Wed meeting

> New adv. - ean Boasd see Wed? Dunnes mity in closed room? How is Brish progressing w/ P&D? Very hands on currently will be move to Tx? Probably not.

4350 - \$400 : Preview grogramy about margin + working wo retailer

Darl- fax conf. call # for Friday



NEWS RELEASE

For more information, please contact: Patty Walsh Director, Investor Relations (972) 673-9850

FOR IMMEDIATE RELEASE

ADAMS GOLF REPORTS THIRD QUARTER OPERATING RESULTS

PLANO, TEXAS, October 22, 1998. Adams Golf (NASDAQ:ADGO) today announced operating results for the third quarter ended September 30, 1998. Net sales increased 61.5 percent to \$22,986,702 as compared to net sales of \$14,236,078 during the third quarter of 1997. Net income increased to \$4,346,389 for the three months ended September 30, 1998 from \$3,143,967 for the comparable period in 1997. Net income per common share decreased to \$0.19 for the three months ended September 30, 1998 from \$0.26 per share for the comparable period of 1997 based on weighted average diluted common shares outstanding of 22,748,523 and 12,156,878, respectively.

For the nine months ended September 30, 1998, net sales were \$81,314,895, an increase of 313 percent from \$19,684,813 for the comparable period in 1997. Net income for the nine months ended September 30, 1998 was \$16,645,897 versus \$3,184,807 for the first nine months of 1997. Net income per common share increased to \$0.83 for the nine months ended September 30, 1998 from \$0.27 per share for the comparable period of 1997 based on weighted average diluted common shares outstanding of 20,011,800 and 11,968,472, respectively.

"We are pleased with our third quarter results, especially considering the increasing competition in the fairway woods category and the general softening we have seen in the golf equipment market," stated Barney Adams, Chairman, CEO and President of Adams Golf.

Commenting on the Company's outlook for the fourth quarter, Mr. Adams stated, "At this time, we expect our fourth quarter sales will be affected by continuing weakness in the golf equipment market. In addition, we anticipate our sales will be further impacted by the recent gray market distribution of our products to a membership warehouse club. While we are working diligently to identify and stop the unauthorized distribution of our products to this retailer, we anticipate this process will take at least through the end of the year. As a result of these market conditions, we anticipate that our net income for the fourth quarter will be at or slightly above a break even level. We remain optimistic, however, about our ability to increase our sales and earnings in 1999 through the introduction of new products and the continued expansion of our marketing efforts both domestically and internationally."

Further Mr. Adams stated, "In response to current market conditions, we have recently rolled out a new marketing campaign offering a high quality golf bag free to consumers who purchase any two Tight Lies® fairway woods. Based on preliminary reaction from our retailers, we believe this promotion will help stimulate sales and reduce the gray market distribution as the free bag is available only to customers who purchase Tight Lies clubs through authorized Adams Golf retailers. In addition, we will begin airing a new Tight Lies infomercial within the next week which focuses on the expanded line of Tight Lies products and highlights the benefits of the Tight Lies fairway wood over clubs currently offered by our competitors. Meanwhile, we are continuing our research and development efforts and the new driver remains on track for introduction in the first quarter of the new year," concluded Barney Adams.

On October 1, 1998, Adams Golf announced that its Board of Directors had authorized the repurchase of up to two million shares of the Company's common stock. With respect to this share repurchase program, Adams Golf has purchased 657,500 shares of the Company's common stock to date.

Adams Golf designs, manufactures and markets premium quality, technologically innovative golf clubs including the Tight Lies fairway woods. Further information on the Company can be found on its Internet site, www.adamsgolf.com.

This release, other than historical information, includes forward-looking statements with respect to industry trends and certain other matters. These statements are made under the "safe harbor" provisions of the Private Securities Litigation Reform Act of 1995 and involve risks and uncertainties which could cause actual results to differ materially from those in the forwardlooking statements, including but not limited to the following: product development; product introductions; market demand and acceptance of products; the impact of changing economic conditions; business conditions in the golf industry; reliance on third parties including suppliers; the impact of market peers and their products; the actions of competitors, including pricing; risks concerning future technology; and one time events and other factors detailed in the Company's prospectus, and other Securities and Exchange Commission filings. These filings can be obtained by contacting Adams Golf Investor Relations.

Adams Golf, Inc. and Subsidiaries Condensed Consolidated Balance Sheets (in thousands)

	Assets	٠		
	December 31. 1997		September 30, 1998	
		<u> </u>	(unaudited)	
Current Assets:				
Cash and cash equivalents	S	1,956	29,196	
Marketable securities			8,120	
Trade receivables, net		7.671	12,899	
Invemories		4.487	10,879 866	
Deferred income tax assets Other current assets		390 1.446	3.413	
Other current assets		1.440	3,413	
Total current assets		15,950	65,373	
Property and equipment, net		604	3,524	
Marketable securities			26,263	
Deferred income tax assets		183	0.702	
Professional services agreement Other assets, net		623	9,703 1.800	
Other assets, her	·	023	1.600	
	\$	17,360	106.663	
Liabilities Current liabilites:	s and Stockh	olders' Equ	ity	
Note payable to stockholder	\$	-	535	
Accounts pzyable		378	438	
Income taxes payable		1,021		
Accrued expenses		7,636	7.000	
Total current liabilities		9.035	7,973	
Deferred income tax liabilities		-	3.182	
Total liabilities		9.035	11,155	
Per although a suite				
Stockholders' equity. Common stock		16	23	
Additional paid in capital		14.123	85,891	
Common stock subscription		17,123	(22)	
Deferred compensation		_	(1,303)	
Retained earnings (accumulated deficit)		(5,814)	10,832	
Accumulated other comprehensive income		<u> </u>	87	
Total stockholders' equity		8.325	95.508	
, -				
	<u> </u>	17,360	106,663	

Adams Golf, Inc. and Subsidiaries Condensed Consolidated Statements of Operations (in thousands, except for share and per share data) (unaudited)

	Three Months Ended September 30.			Nine Months Ended September 30.		
		1997	1998	1997	1998	
Net sales	S	14.236	22,987	19,685	81,315	
Cost of goods sold		3.603	6.001	5.745	19.626	
Gress profit		10.633	16,986	13,940	61,689	
Operating expenses:						
Selling and royalty expenses		5.568	7.296	7.854	24,683	
General and administrative expenses		593	3,011	1,507	10,034	
Research and development expenses		260	454	298	1.118	
Total operating expenses		6,421	10,761	9,659	35,835	
Operating profit		4,212	6,225	4,281	25,854	
Other income (expense):						
Interest income		37	666	46	598	
Interest expense		(25)	(15)	(48)	(58)	
Income before income taxes		4,224	6,876	4,279	26,394	
Income tax expense		1.080	2,530	1.094	9.748	
Net income	\$	3.]44	4.436	3.185	16.646	
Net income per common share:						
Basic	5	0.26	0.19	0.27	0.84	
Diluted		0.26	0.19	0.27	0.83	
Weighted average number of common shares outstanding:						
Basic	12.1	56.878	22,695,478	11.968.472	19,714,997	
Diluted		56.878	22,748,523	11,968.472	20,011,800	

A. 61

		Page 1
1 2 3	IN THE UNITED STATES DISTRICT COURT FOR THE DISTRICT OF DELAWARE	
4 5 6	IN RE: ADAMS GOLF, INC. : SECURITIES LITIGATION :	
7	X	
	ORAL DEPOSITION	
8	OF	
9	CHRISTOPHER M. JAMES	
10	Friday, August 11, 2006	
	-	
12	Oral deposition of CHRISTOPHER M.	
13	JAMES, held at the offices of AKIN GUMP	
14	STRAUSS HAUER & FELD, LLP, 590 Madison Avenue,	
15	New York, New York, commencing at 8:30 a.m.,	
16		
17	reported by Pamela Harrison, RMR, CRR, CSR and	
18	Notary Public.	
19	••• <u> </u>	:
20 21		
22	RSA/VERITEXT COURT REPORTING COMPANY	
23	1845 Walnut Street, 15th Floor Philadelphia, PA 19103	
24	(215) 241-1000 (888) 777-6690	

			γ		
		Page 82			Page 84
1	A. Yes. 11:06	5:41a	1	or computer programs or documents of any n	ature 11:09:54a
2	Q. Any other indices that you used	11:06:42a	2	reflect any of the work you did in response	or 11:10:03a
3		6:44a	3	in connection with the rebuttal report of	11:10:06a
4	A. Yes. In response to the report	11:06:44a	4	Mr. Miller?	11:10:08a
5	of Mr. Miller, I believe his rebuttal report, I	11:06:51a	5	A. I don't have any other I	11:10:15a
6	also undertook the analysis utilizing the S&P	11:06:57a	6	don't have any other paper or I reviewed	the 11:10:22a
7	small cap and the S&P small cap together with	11:07:02	1 7	output of a market model analysis using the	S&P 11:10:29
8		1:07:10a	8	small cap and the peer group from the data	that 11:10:38a
9	Q. Am I missing something or is	11:07:19a	9	Mr. Miller provided	11:10:44a
10	this something I haven't seen yet?	11:07:21a	10	Q. Okay.	1:10:46a
11	A. I don't know whether it's been	11:07:25a	11	A that I reviewed that output	11:10:48a
12	produced to you, but it was something that I die		12	on a computer screen. I don't believe I	11:10:51a
13	subsequent to my rebuttal report because it was		13	don't think I printed it out.	11:10:54a
14	in response to Mr. Miller's.	11:07:34a	14	Q. Okay. Could you do so for us,	11:10:55a
15	MR. COLLINS: Okay.	11:07:39a	15	please. 11	:10:57a
16	MS. REED: I haven't seen it.	11:07:40a	16	 I believe I can recreate it. 	11:11:03a
17	BY MR. COLLINS:	11:07:46a	17	Q. If you would, please.	11:11:05a
18	Q. Okay. So that work you did in	11:07:46a	18	How long would it take you to	11:11:09a
19	response to Mr. Miller's rebuttal; correct?	11:07:50a	19		1:11:10a
20	<u>-</u>)7:54a	20	A. The estimation wouldn't take	11:11:19a
21	Q. Any other work you did in	11:07:54a	21	9	11:21a
22	response to Mr. Miller's rebuttal?	11:07:57a	22	Q. Could you ask someone to do	11:11:21a
23	A. Yes. When I reviewed his	11:08:01a	23	that, say, at the next break or lunch and hav	e 11:11:22a
24	rebuttal report, I investigated and prepared	11:08:08a	24	it sent to us so we can take a look at it before	re 11:11:25a
		Page 83			Page 85
1	responses to I thought about and that's	11:08:19a	1	you go home?	1:11:29a
2	what I meant by prepared I thought about	11:08:25a	2	A. I'll take it under advisement.	11:11:29a
3	responses to and tried to assess the validity of	11:08:30a	3	I would have to ask the attorneys what the	11:11:31a
4	some of the issues that he raised.	11:08:36a	4	protocol is, and if those people are available.	11:11:34a
5	I also undertook an analysis,	11:08:39a	5		11:11:38a
6	which I believe is in which has been marked	11:08:44a	6	Q. Good. Thank you.	11:11:40a
7	as Exhibit 339 and 340, which addresses an	11:08:47a	7	And what is the nature of that	11:11:50a
8	issue that Mr. Miller raised in his report	11:08:53a	8	material that's on the computer that you just	11:11:51a
9	regarding his contention that the price	11:08:56a	9		11:55a
10	decline principally in late July was	11:09:00a	10	A. Just so you are clear, one issue	11:11:55a
11	attributable to issues concerning the gray	11:09:05a	11	that I wanted to address was whether the	11:12:00a
12	market. 11:09	lla	12	conclusions that I reached with respect to the	11:12:03a
13	Q. Anything else?	1:09:13a	13	statistical significance of the days that I	11:12:08a
14	A. I think that's as I sit here,	1:09:15a	14	identify, those conclusions would differ if I	11:12:14a
15	that's a summary of the things that I did.	11:09:19a	15	used an S&P small cap as opposed to the NAS	
14	-		16	or if I used the peer group as opposed to the	11:12:26a
16	Q. Okay. Now, the work that you	11:09:21a		. •	
17	Q. Okay. Now, the work that you did in response to or in connection with the	11:09:21a 11:09:23a	17	industry index in combination with the NASD	
		1	17 18	industry index in combination with the NASD. S&P small cap.	AQ or 11:12:30a
17	did in response to or in connection with the	11:09:23a 11:09:27a		S&P small cap.	AQ or 11:12:30a 1:12:35a
17 18	did in response to or in connection with the Miller rebuttal report, that work is reflected	11:09:23a 11:09:27a 11:09:34a	18	S&P small cap. 1 Q. Okay. And by the peer group,	AQ or 11:12:30a 1:12:35a 11:12:36a
17 18 19	did in response to or in connection with the Miller rebuttal report, that work is reflected in part by Exhibits 339 and 340, if I heard you	11:09:23a 11:09:27a 11:09:34a	18 19	S&P small cap. Q. Okay. And by the peer group, you are referring to what?	AQ or 11:12:30a 1:12:35a 11:12:36a 11:12:42a
17 18 19 20	did in response to or in connection with the Miller rebuttal report, that work is reflected in part by Exhibits 339 and 340, if I heard you correctly.	11:09:23a 11:09:27a 11:09:34a 39a	18 19 20	S&P small cap. Q. Okay. And by the peer group, you are referring to what? A. Mr. Miller's peer group.	AQ or 11:12:30a 1:12:35a 11:12:36a 11:12:42a 11:12:44a
17 18 19 20 21	did in response to or in connection with the Miller rebuttal report, that work is reflected in part by Exhibits 339 and 340, if I heard you correctly. A. Yes, some of it some of the	11:09:23a 11:09:27a 11:09:34a 39a 11:09:39a 11:09:42a	18 19 20 21	S&P small cap. Q. Okay. And by the peer group, you are referring to what? A. Mr. Miller's peer group. Q. And what Mr. Miller was using	AQ or 11:12:30a 1:12:35a 11:12:36a 11:12:42a 11:12:44a 11:12:49a
17 18 19 20 21 22	did in response to or in connection with the Miller rebuttal report, that work is reflected in part by Exhibits 339 and 340, if I heard you correctly. A. Yes, some of it some of the analysis that I just referred to is contained in	11:09:23a 11:09:27a 11:09:34a 39a 11:09:39a 11:09:42a	18 19 20 21 22	S&P small cap. Q. Okay. And by the peer group, you are referring to what? A. Mr. Miller's peer group. Q. And what Mr. Miller was using was the peer group that appeared in the compa	AQ or 11:12:30a 1:12:35a 11:12:36a 11:12:42a 11:12:44a 11:12:49a

I					
		Page 86			Page 88
1	A. I don't believe that I would	11:12:56a	1	blue. 11:1	5:53a
2	have to go back and check whether that peer	11:13:01	a 2	BY MR. COLLINS:	11:15:53a
3	group is the whether it's referred whethe	r 11:13:05a	3	Q. You're not color-blind, are you?	11:15:53a
4	those groups of firms are referred to as the	11:13:10a	4		1:15:55a
5	peer group in the proxy statement. I simply	11:13:13a	5	Q. How can you be in this business	11:15:57a
6	don't recall. I utilized the peer group as	11:13:16a	6	and be color-blind?	11:15:58a
7	identified in his report, appendix, I believe	11:13:19a	7	A. I'm pretty good at	11:16:00a
8	it's if you have a copy of his report, I	11:13:22a	8	distinguishing colors, but	11:16:01a
9	could 11:13	3:24a	9	Q. Now, wait, we have a problem	11:16:03a
10	Q. This is the rebuttal report; eh?	11:13:42a	10	here, Professor, because I'm color-blind. So	11:16:05a
11	A. Rebuttal Report A?	11:13:46a	11	when you refer to the blue line?	11:16:09a
12	MS. REED: Oh, rebuttal report	11:13:47a	12	 I believe the blue line is the 	11:16:12a
13		1:13:49a	13	peer group.	:16:16a
14	THE WITNESS: Oh.	11:13:51a	14	Q. The dark blue line, anyway?	11:16:16a
15	MS. REED: It's Canadian.	11:13:52a	15	 The peer group is the third 	11:16:19a
16	MR. COLLINS: E-H.	11:13:54a	16		6:22a
17	THE WITNESS: Cast as a rebuttal		17	*	:16:23a
18		3:59a	18	A on the index. All right?	11:16:24a
19 20		13:59a	19		11:16:27a
21	MS. REED: Not another one.	11:13:59a	20	A. And that corresponds to the	11:16:30a
22	BY MR. COLLINS:	11:14:00a	21	and I'm simply having trouble distinguishing	
23	Q. Is it the rebuttal report? A. Yes. 11:14	11:14:00a 4:02a	22	what is blue and green here, but the blue line	
24	MR. COLLINS: Has this been	4:02a 11:14:04a	23	believe is tracks the green line with the	11:16:43a
	Wife COBBING. Thas this occir	11.14.04a	24	exception of the line below the green line from	n, 11:16:49a
	· · · · · · · · · · · · · · · · · · ·				
		Page 87			Page 89
1	marked previously, Michelle?	Page 87 11:14:06a	1	it looks like, 7/15/1998 to 7/21/1998,	_
1 2	marked previously, Michelle? MS. REED: It will be Exhibit	ŭ	1 2	it looks like, 7/15/1998 to 7/21/1998. Does that help?	11:16:53a
		11:14:06a 11:14:07a	1	Does that help?	· I
2	MS. REED: It will be Exhibit 335. 11:14:	11:14:06a 11:14:07a	2	Does that help? 1 Q. It does. Thank you.	11:16:53a 1:17:04a
2 3	MS. REED: It will be Exhibit 335. 11:14: (Whereupon, a document was marked, for identification purposes, as	11:14:06a 11:14:07a 09a	2 3	Does that help?	11:16:53a 1:17:04a 11:17:05a
2 3 4 5 6	MS. REED: It will be Exhibit 335. 11:14: (Whereupon, a document was marked, for identification purposes, as Exhibit 335.) 11:	11:14:06a 11:14:07a 09a 11:14:11a	2 3 4	Does that help? 1 Q. It does. Thank you. And how did you construct this	11:16:53a 1:17:04a 11:17:05a 11:17:08a
2 3 4 5	MS. REED: It will be Exhibit 335. 11:14: (Whereupon, a document was marked, for identification purposes, as Exhibit 335.) 11: BY MR. COLLINS:	11:14:06a 11:14:07a 09a 11:14:11a 11:14:11a	2 3 4 5	Does that help? Q. It does. Thank you. And how did you construct this chart? Is this daily closing price? A. How this chart was constructed	11:16:53a 1:17:04a 11:17:05a 11:17:08a 11:17:09a
2 3 4 5 6 7 8	MS. REED: It will be Exhibit 335. 11:14: (Whereupon, a document was marked, for identification purposes, as Exhibit 335.) 11: BY MR. COLLINS: Q. Take a look at it, please.	11:14:06a 11:14:07a 09a 11:14:11a 11:14:11a	2 3 4 5 6	Does that help? 1 Q. It does. Thank you. And how did you construct this chart? Is this daily closing price?	11:16:53a 1:17:04a 11:17:05a 11:17:08a 11:17:09a 11:17:17a 11:17:20a
2 3 4 5 6 7 8	MS. REED: It will be Exhibit 335. 11:14: (Whereupon, a document was marked, for identification purposes, as Exhibit 335.) 11: BY MR. COLLINS: Q. Take a look at it, please. A. The peer group the peer group	11:14:06a 11:14:07a 09a 11:14:11a 11:14:11a 14:11a 11:14:14a 11:14:14a 11:14:14a	2 3 4 5 6 7 8 9	Does that help? Q. It does. Thank you. And how did you construct this chart? Is this daily closing price? A. How this chart was constructed is to peg, as it indicates in the note, both the	11:16:53a 1:17:04a 11:17:05a 11:17:08a 11:17:09a 11:17:17a 11:17:20a vay 11:17:29a
2 3 4 5 6 7 8 9	MS. REED: It will be Exhibit 335.	11:14:06a 11:14:07a 09a 11:14:11a 11:14:11a 14:11a 11:14:14a 11:14:14a 11:14:51a 11:14:53a	2 3 4 5 6 7 8	Q. It does. Thank you. And how did you construct this chart? Is this daily closing price? A. How this chart was constructed is to peg, as it indicates in the note, both the S&P small cap, the peer, and the and Callaw	11:16:53a 1:17:04a 11:17:05a 11:17:08a 11:17:09a 11:17:17a 11:17:20a vay 11:17:29a n 11:17:37a
2 3 4 5 6 7 8 9 10	MS. REED: It will be Exhibit 335.	11:14:06a 11:14:07a 09a 11:14:11a 11:14:11a 14:11a 11:14:14a 11:14:14a 11:14:51a 11:14:53a	2 3 4 5 6 7 8 9 10	Does that help? Q. It does. Thank you. And how did you construct this chart? Is this daily closing price? A. How this chart was constructed is to peg, as it indicates in the note, both the S&P small cap, the peer, and the and Callav to \$16.00 at 7/09/98. And then once pegged i that manner, to compute the changes or plot the prices based on the returns on Callaway, S	11:16:53a 1:17:04a 11:17:05a 11:17:08a 11:17:09a 11:17:17a 11:17:20a vay 11:17:37a 11:17:37a 11:17:44a
2 3 4 5 6 7 8 9 10 11	MS. REED: It will be Exhibit 335.	11:14:06a 11:14:07a 09a 11:14:11a 11:14:11a 14:11a 11:14:14a 11:14:14a 11:14:51a 11:14:57a 1:14:57a	2 3 4 5 6 7 8 9 10 11	Q. It does. Thank you. And how did you construct this chart? Is this daily closing price? A. How this chart was constructed is to peg, as it indicates in the note, both the S&P small cap, the peer, and the and Callav to \$16.00 at 7/09/98. And then once pegged it that manner, to compute the changes or plot the prices based on the returns on Callaway, S small cap, peer group, and then the red line is	11:16:53a 1:17:04a 11:17:05a 11:17:08a 11:17:09a 11:17:17a 11:17:20a vay 11:17:37a 11:17:37a 11:17:44a
2 3 4 5 6 7 8 9 10 11 12 13	MS. REED: It will be Exhibit 335.	11:14:06a 11:14:07a 09a 11:14:11a 11:14:11a 14:11a 11:14:14a 11:14:51a 11:14:57a 1:14:57a 1:15:00a 11:15:02a	2 3 4 5 6 7 8 9 10 11 12 13	Q. It does. Thank you. And how did you construct this chart? Is this daily closing price? A. How this chart was constructed is to peg, as it indicates in the note, both the S&P small cap, the peer, and the and Callav to \$16.00 at 7/09/98. And then once pegged it that manner, to compute the changes or plot the prices based on the returns on Callaway, S small cap, peer group, and then the red line is Adams Golf.	11:16:53a 1:17:04a 11:17:05a 11:17:09a 11:17:17a 11:17:20a vay 11:17:37a 11:17:344a &P 11:17:50a
2 3 4 5 6 7 8 9 10 11 12 13	MS. REED: It will be Exhibit 335. 11:14: (Whereupon, a document was marked, for identification purposes, as Exhibit 335.) 11: BY MR. COLLINS: Q. Take a look at it, please. A. The peer group the peer group that I'm referring to is the peer group that is referred to in his report. 1 Q. Where, please? 1 A. I'm not sure I know of all of the references, but there is a reference to it	11:14:06a 11:14:07a 09a 11:14:11a 11:14:11a 14:11a 11:14:14a 11:14:14a 11:14:51a 11:14:53a 1:14:57a 1:15:00a 11:15:02a 11:15:04a	2 3 4 5 6 7 8 9 10 11 12 13	Q. It does. Thank you. And how did you construct this chart? Is this daily closing price? A. How this chart was constructed is to peg, as it indicates in the note, both the S&P small cap, the peer, and the and Callav to \$16.00 at 7/09/98. And then once pegged it that manner, to compute the changes or plot the prices based on the returns on Callaway, S small cap, peer group, and then the red line is Adams Golf. Q. Now, did you undertake any	11:16:53a 1:17:04a 11:17:05a 11:17:09a 11:17:17a 11:17:20a vay 11:17:37a 11:17:37a 11:17:44a &P 11:17:55a 11:18:03a 11:18:14a
2 3 4 5 6 7 8 9 10 11 12 13 14	MS. REED: It will be Exhibit 335.	11:14:06a 11:14:07a 09a 11:14:11a 11:14:11a 11:14:14a 11:14:14a 11:14:51a 11:14:53a 1:14:57a 1:15:00a 11:15:02a 11:15:04a 11:15:10a	2 3 4 5 6 7 8 9 10 11 12 13 14 15	Q. It does. Thank you. And how did you construct this chart? Is this daily closing price? A. How this chart was constructed is to peg, as it indicates in the note, both the S&P small cap, the peer, and the and Callav to \$16.00 at 7/09/98. And then once pegged it that manner, to compute the changes or plot the prices based on the returns on Callaway, S small cap, peer group, and then the red line is Adams Golf. Q. Now, did you undertake any analysis as to what caused the decline in	11:16:53a 1:17:04a 11:17:05a 11:17:09a 11:17:17a 11:17:20a vay 11:17:37a 11:17:37a 11:17:50a 11:17:55a 11:18:03a 11:18:14a 11:18:16a
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	MS. REED: It will be Exhibit 335.	11:14:06a 11:14:07a 09a 11:14:11a 11:14:11a 14:11a 11:14:14a 11:14:51a 11:14:53a 1:14:57a 1:15:00a 11:15:02a 11:15:04a 11:15:10a 11:15:19a	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	Does that help? Q. It does. Thank you. And how did you construct this chart? Is this daily closing price? A. How this chart was constructed is to peg, as it indicates in the note, both the S&P small cap, the peer, and the and Callav to \$16.00 at 7/09/98. And then once pegged it that manner, to compute the changes or plot the prices based on the returns on Callaway, S small cap, peer group, and then the red line is Adams Golf. Q. Now, did you undertake any analysis as to what caused the decline in Callaway, peer group, and S&P on or about July	11:16:53a 1:17:04a 11:17:05a 11:17:09a 11:17:17a 11:17:20a vay 11:17:37a 11:17:37a 11:17:55a 11:17:55a 11:18:03a 11:18:14a 11:18:16a y 11:18:24a
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	MS. REED: It will be Exhibit 335.	11:14:06a 11:14:07a 09a 11:14:11a 11:14:11a 14:11a 11:14:14a 11:14:51a 11:14:53a 1:14:57a 1:15:00a 11:15:02a 11:15:04a 11:15:19a p 11:15:22	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	Does that help? Q. It does. Thank you. And how did you construct this chart? Is this daily closing price? A. How this chart was constructed is to peg, as it indicates in the note, both the S&P small cap, the peer, and the and Callav to \$16.00 at 7/09/98. And then once pegged it that manner, to compute the changes or plot the prices based on the returns on Callaway, S small cap, peer group, and then the red line is Adams Golf. Q. Now, did you undertake any analysis as to what caused the decline in Callaway, peer group, and S&P on or about July 23rd?	11:16:53a 1:17:04a 11:17:05a 11:17:09a 11:17:17a 11:17:20a vay 11:17:37a 11:17:44a &P 11:17:55a 11:18:03a 11:18:14a 11:18:16a y 11:18:24a
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	MS. REED: It will be Exhibit 335. 11:14: (Whereupon, a document was marked, for identification purposes, as Exhibit 335.) 11: BY MR. COLLINS: Q. Take a look at it, please. A. The peer group the peer group that I'm referring to is the peer group that is referred to in his report. 1 Q. Where, please? 1 A. I'm not sure I know of all of the references, but there is a reference to it on Page I of Exhibit B, the last column. Q. Okay. And so you ran, I presume, Exhibit 339 using the same peer group as indicated on Page I, Exhibit B of the Miller	11:14:06a 11:14:07a 09a 11:14:11a 11:14:11a 14:11a 11:14:14a 11:14:51a 11:14:53a 1:14:57a 1:15:00a 11:15:04a 11:15:10a 11:15:19a p 11:15:25a	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	Does that help? Q. It does. Thank you. And how did you construct this chart? Is this daily closing price? A. How this chart was constructed is to peg, as it indicates in the note, both the S&P small cap, the peer, and the and Callav to \$16.00 at 7/09/98. And then once pegged it that manner, to compute the changes or plot the prices based on the returns on Callaway, S small cap, peer group, and then the red line is Adams Golf. Q. Now, did you undertake any analysis as to what caused the decline in Callaway, peer group, and S&P on or about July 23rd? A. I don't believe the S&P is	11:16:53a 1:17:04a 11:17:05a 11:17:09a 11:17:17a 11:17:20a vay 11:17:37a 11:17:44a &P 11:17:55a 11:18:14a 11:18:16a y 11:18:49a
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	MS. REED: It will be Exhibit 335. 11:14: (Whereupon, a document was marked, for identification purposes, as Exhibit 335.) 11: BY MR. COLLINS: Q. Take a look at it, please. A. The peer group the peer group that I'm referring to is the peer group that is referred to in his report. 1 Q. Where, please? 1 A. I'm not sure I know of all of the references, but there is a reference to it on Page I of Exhibit B, the last column. Q. Okay. And so you ran, I presume, Exhibit 339 using the same peer group as indicated on Page I, Exhibit B of the Miller rebuttal? 11:15:	11:14:06a 11:14:07a 09a 11:14:11a 11:14:11a 14:11a 11:14:14a 11:14:51a 11:14:57a 1:15:00a 11:15:02a 11:15:04a 11:15:10a 11:15:19a p 11:15:25a	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	Does that help? Q. It does. Thank you. And how did you construct this chart? Is this daily closing price? A. How this chart was constructed is to peg, as it indicates in the note, both the S&P small cap, the peer, and the and Callav to \$16.00 at 7/09/98. And then once pegged it that manner, to compute the changes or plot the prices based on the returns on Callaway, S small cap, peer group, and then the red line is Adams Golf. Q. Now, did you undertake any analysis as to what caused the decline in Callaway, peer group, and S&P on or about July 23rd? A. I don't believe the S&P is Q. The S&P didn't decline.	11:16:53a 1:17:04a 11:17:05a 11:17:09a 11:17:17a 11:17:20a vay 11:17:37a 11:17:37a 11:17:55a 11:18:14a 11:18:16a y 11:18:24a 3:38a 11:18:49a 11:18:56a
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	MS. REED: It will be Exhibit 335.	11:14:06a 11:14:07a 09a 11:14:11a 11:14:11a 14:11a 11:14:14a 11:14:51a 11:14:53a 1:14:57a 1:15:00a 11:15:02a 11:15:04a 11:15:10a 11:15:19a p 11:15:25a :31a 11:15:33a	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	Does that help? Q. It does. Thank you. And how did you construct this chart? Is this daily closing price? A. How this chart was constructed is to peg, as it indicates in the note, both the S&P small cap, the peer, and the and Callav to \$16.00 at 7/09/98. And then once pegged it that manner, to compute the changes or plot the prices based on the returns on Callaway, S small cap, peer group, and then the red line is Adams Golf. Q. Now, did you undertake any analysis as to what caused the decline in Callaway, peer group, and S&P on or about July 23rd? A. I don't believe the S&P is Q. The S&P didn't decline. A. If it did decline, it declined a	11:16:53a 1:17:04a 11:17:05a 11:17:09a 11:17:17a 11:17:20a vay 11:17:37a 11:17:37a 11:17:50a 11:17:55a 11:18:14a 11:18:16a y 11:18:24a 3:38a 11:18:56a 11:18:59a
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	MS. REED: It will be Exhibit 335.	11:14:06a 11:14:07a 09a 11:14:11a 11:14:11a 14:11a 11:14:14a 11:14:51a 11:14:53a 1:14:57a 1:15:00a 11:15:02a 11:15:10a 11:15:10a 11:15:19a p 11:15:25a :31a 11:15:33a 11:15:33a	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	Does that help? Q. It does. Thank you. And how did you construct this chart? Is this daily closing price? A. How this chart was constructed is to peg, as it indicates in the note, both the S&P small cap, the peer, and the and Callav to \$16.00 at 7/09/98. And then once pegged it that manner, to compute the changes or plot the prices based on the returns on Callaway, S small cap, peer group, and then the red line is Adams Golf. Q. Now, did you undertake any analysis as to what caused the decline in Callaway, peer group, and S&P on or about July 23rd? A. I don't believe the S&P is Q. The S&P didn't decline. A. If it did decline, it declined a very small amount.	11:16:53a 1:17:04a 11:17:05a 11:17:09a 11:17:17a 11:17:20a vay 11:17:37a 11:17:37a 11:17:55a 11:18:14a 11:18:16a y 11:18:24a 3:38a 11:18:49a 11:18:59a 11:19:03a
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	MS. REED: It will be Exhibit 335.	11:14:06a 11:14:07a 09a 11:14:11a 11:14:11a 14:11a 11:14:14a 11:14:51a 11:14:53a 1:14:57a 1:15:00a 11:15:02a 11:15:04a 11:15:19a p 11:15:25a :31a 11:15:33a 11:15:39a	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	Does that help? Q. It does. Thank you. And how did you construct this chart? Is this daily closing price? A. How this chart was constructed is to peg, as it indicates in the note, both the S&P small cap, the peer, and the and Callav to \$16.00 at 7/09/98. And then once pegged it that manner, to compute the changes or plot the prices based on the returns on Callaway, S small cap, peer group, and then the red line is Adams Golf. Q. Now, did you undertake any analysis as to what caused the decline in Callaway, peer group, and S&P on or about July 23rd? A. I don't believe the S&P is Q. The S&P didn't decline. A. If it did decline, it declined a very small amount. Q. So the S&P declined a very small	11:16:53a 1:17:04a 11:17:05a 11:17:09a 11:17:17a 11:17:20a vay 11:17:37a 11:17:44a &P 11:17:55a 11:18:16a y 11:18:16a y 11:18:49a 11:18:59a 11:19:03a 11:19:03a
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	MS. REED: It will be Exhibit 335.	11:14:06a 11:14:07a 09a 11:14:11a 11:14:11a 14:11a 11:14:14a 11:14:51a 11:14:53a 1:14:57a 1:15:00a 11:15:02a 11:15:04a 11:15:19a p 11:15:25a :31a 11:15:33a 11:15:39a 46a 11:15:49a	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	Does that help? Q. It does. Thank you. And how did you construct this chart? Is this daily closing price? A. How this chart was constructed is to peg, as it indicates in the note, both the S&P small cap, the peer, and the and Callav to \$16.00 at 7/09/98. And then once pegged it that manner, to compute the changes or plot the prices based on the returns on Callaway, S small cap, peer group, and then the red line is Adams Golf. Q. Now, did you undertake any analysis as to what caused the decline in Callaway, peer group, and S&P on or about July 23rd? A. I don't believe the S&P is Q. The S&P didn't decline. A. If it did decline, it declined a very small amount. Q. So the S&P declined a very small amount or didn't decline on or about July 23?	11:16:53a 1:17:04a 11:17:05a 11:17:09a 11:17:17a 11:17:20a vay 11:17:37a 11:17:37a 11:17:55a 11:18:14a 11:18:16a y 11:18:24a 3:38a 11:18:49a 11:18:59a 11:19:03a

					
		Page 9	0		Page 92
1	Q. Adams declined some, and the S&		1	A. I used the peer group return as	11:22:08a
2	small cap and Callaway declined more is the	nat 11:19:14	a 2	reported by Mr. Miller in his rebuttal report.	11:22:13a
3	right so far? on or about July 23rd.	11:19:20a	3	My recollection is I could come	11:22:18a
4	 A. If you said Callaway and the 	11:19:23a	4	close but not exactly match the peer returns	11:22:21a
5	peer group?	:19:26a	5	by taking the the peer group return by	11:22:26a
6	Q. Yes. 11:1	9:27a	6	taking a value weighted average of the	11:22:31a
7	 A. I think you may have said 	11:19:27a	7	individuals within the group.	11:22:37a
8	Q. You know what, let me start	11:19:29a	8	Q. What do you mean by "value	11:22:39a
9	again. You are quite right.	11:19:30a	9	• • •	11:22:42a
10	Am I reading this correctly	11:19:31a	10	A. I was responding to the question	11:22:43a
11	that on July 23rd both Callaway and the peer	11:19:33a	. [11	you just asked, was it a value weighted average	
12	group went down sharply and roughly in tand	em? 11:19:	36 1 2	or an equally weighted average of the returns.	11:22:49a
13	A. Yes. I think if you go to the	11:19:42a	13	I can come close to, if I use	11:22:54a
14	next exhibit, it might be easier.	11:19:45a	14	value weights, come close to the returns that	11:22:56a
15		19:49a	15	he had. 11:22	
16		9:49a	16	Q. That's fine. And I'm just	11:22:58a
17	•	19:50a	17	asking you what you did in using the value	11:23:00a
18	A. Which has the dates and the	11:19:51a	18	weights, what process did you go through and	11:23:01a
19	price decline. So on 7/23/1998, Adams is dov	vn 11:19:57	19	what specifically, specifically what value did	11:23:03a
20	13 percent about roughly 13 percent; Callav	vay 11:20:05	a 20		23:07a
21	is down 33 percent; and Miller's peer group is	11:20:08a	21	A. The market value of the common	11:23:09a
22		11:20:12a	22	stock. 11:23:	12a
23	Q. I see. 11:20):14a	23	THE WITNESS: And I apologize,	11:23:20a
24	Now, Miller's peer group, do	11:20:19a	24	but I need to take a short break.	11:23:20a
			├		
		Page 91			Page 93
1 1			i		
	you know whether it included Callaway?	11:20:22a	1	MR. COLLINS: Off the record.	11:23:24a
2	A. It did. 11:20:2		1 2	MR. COLLINS: Off the record. (A recess was had from	11:23:24a 11:33:46a
2 3	A. It did. 11:20:2 Q. And was the peer group the	3a 11:20:24a			
2 3 4	A. It did. 11:20:2 Q. And was the peer group the peer group was comprised of how many company	3a 11:20:24a nies? 11:20:2	3	(A recess was had from	11:33:46a
2 3 4 5	A. It did. 11:20:2 Q. And was the peer group the peer group was comprised of how many compand. A. I believe it was it consisted	3a 11:20:24a iies? 11:20:2 11:20:37a	3	(A recess was had from 11:23 a.m., to 11:33 a.m.; and then the	11:33:46a 11:33:46a
2 3 4 5 6	A. It did. 11:20:2 Q. And was the peer group the peer group was comprised of how many compant A. I believe it was it consisted of Callaway, Teardrop, Aldila	3a 11:20:24a nies? 11:20:2 11:20:37a 11:20:42a	2 3 6a4 5 6	(A recess was had from 11:23 a.m. to 11:33 a.m.; and then the proceedings continued as follows:) BY MR. COLLINS:	11:33:46a 11:33:46a 11:33:46a
2 3 4 5 6 7	A. It did. 11:20:2 Q. And was the peer group the peer group was comprised of how many compand. A. I believe it was it consisted of Callaway, Teardrop, Aldila THE COURT REPORTER: Callaway	3a 11:20:24a nies? 11:20:2 11:20:37a 11:20:42a , 11:20:54a	2 3 6a4 5 6	(A recess was had from 11:23 a.m. to 11:33 a.m.; and then the proceedings continued as follows:) BY MR. COLLINS: Q. Exhibit 339. 11:33	11:33:46a 11:33:46a 11:33:46a 11:33:46a
2 3 4 5 6 7 8	A. It did. 11:20:2 Q. And was the peer group the peer group was comprised of how many compand. A. I believe it was it consisted of Callaway, Teardrop, Aldila THE COURT REPORTER: Callaway comma Teardrop?	3a 11:20:24a nies? 11:20:2 11:20:37a 11:20:42a ; 11:20:54a	2 3 6a4 5 6	(A recess was had from 11:23 a.m. to 11:33 a.m.; and then the proceedings continued as follows:) BY MR. COLLINS: Q. Exhibit 339.	11:33:46a 11:33:46a 11:33:46a 11:33:46a :33:46a
2 3 4 5 6 7 8	A. It did. 11:20:2 Q. And was the peer group the peer group was comprised of how many compand. A. I believe it was it consisted of Callaway, Teardrop, Aldila THE COURT REPORTER: Callaway comma Teardrop? 11 THE WITNESS: It might help,	3a 11:20:24a iies? 11:20:2 11:20:37a 11:20:42a ; 11:20:54a 1:20:54a 11:20:54a	2 3 6a4 5 6	(A recess was had from 11:23 a.m. to 11:33 a.m.; and then the proceedings continued as follows:) BY MR. COLLINS: Q. Exhibit 339. A. Okay. Q. Why did you do this just for the	11:33:46a 11:33:46a 11:33:46a 11:33:46a :33:46a 3:48a
2 3 4 5 6 7 8 9	A. It did. 11:20:2 Q. And was the peer group the peer group was comprised of how many compant. A. I believe it was it consisted of Callaway, Teardrop, Aldila THE COURT REPORTER: Callaway comma Teardrop? 11 THE WITNESS: It might help, it's on the top line on the first page of	3a 11:20:24a iies? 11:20:2 11:20:37a 11:20:42a 11:20:54a 11:20:54a 11:20:54a 11:20:54a	2 3 6a4 5 6 7 8	(A recess was had from 11:23 a.m. to 11:33 a.m.; and then the proceedings continued as follows:) BY MR. COLLINS: Q. Exhibit 339. A. Okay. Q. Why did you do this just for the month of July? 11:33 A. Because Mr. Miller indicated in	11:33:46a 11:33:46a 11:33:46a 11:33:46a :33:46a 3:48a 11:33:49a
2 3 4 5 6 7 8 9 10	A. It did. 11:20:2 Q. And was the peer group the peer group was comprised of how many compant. A. I believe it was it consisted of Callaway, Teardrop, Aldila THE COURT REPORTER: Callaway comma Teardrop? 11 THE WITNESS: It might help, it's on the top line on the first page of Mr. Miller's report. 11:2	3a 11:20:24a nies? 11:20:2 11:20:37a 11:20:42a 11:20:54a 11:20:54a 11:20:54a 11:20:54a 11:20:54a	2 3 6a4 5 6 7 8	(A recess was had from 11:23 a.m. to 11:33 a.m.; and then the proceedings continued as follows:) BY MR. COLLINS: Q. Exhibit 339. A. Okay. Q. Why did you do this just for the month of July? A. Because Mr. Miller indicated in his rebuttal report that it is his conjecture	11:33:46a 11:33:46a 11:33:46a 11:33:46a :33:46a 3:48a 11:33:49a :33:56a
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2 3 4 5 6 7 8 9 10 11 12 13	A. It did. 11:20:2 Q. And was the peer group the peer group was comprised of how many compand. A. I believe it was it consisted of Callaway, Teardrop, Aldila THE COURT REPORTER: Callaway comma Teardrop? 11:21:20:00 Mr. Miller's report. 11:21:20:00 Mr. COLLINS: Q. Okay. 11:21:20:20 Q.	3a 11:20:24a iies? 11:20:2 11:20:37a 11:20:42a 1:20:54a 11:20:54a 11:20:54a 11:20:54a 11:20:42	2 3 6a4 5 6 7 8 9 10 11 12	(A recess was had from 11:23 a.m. to 11:33 a.m.; and then the proceedings continued as follows:) BY MR. COLLINS: Q. Exhibit 339. A. Okay. Q. Why did you do this just for the month of July? A. Because Mr. Miller indicated in his rebuttal report that it is his conjecture that the price decline, particularly in the latter part of July, was attributable to, I	11:33:46a 11:33:46a 11:33:46a 11:33:46a 33:46a 3:48a 11:33:49a 33:56a 11:33:59a 11:34:05a
2 3 4 5 6 7 8 9 10 11 12 13	A. It did. 11:20:2 Q. And was the peer group the peer group was comprised of how many compant. A. I believe it was it consisted of Callaway, Teardrop, Aldila THE COURT REPORTER: Callaway comma Teardrop? 11:21:4 THE WITNESS: It might help, it's on the top line on the first page of Mr. Miller's report. 11:2 BY MR. COLLINS: Q. Okay. 11:21:6 A. I can read these off, but it may	3a 11:20:24a iies? 11:20:2 11:20:37a 11:20:42a 11:20:54a 11:20:54a 11:20:54a 11:20:54a 11:21:04a 04a 11:21:04a	2 3 6a4 5 6 7 8 9 10 11 12 13	(A recess was had from 11:23 a.m. to 11:33 a.m.; and then the proceedings continued as follows:) BY MR. COLLINS: Q. Exhibit 339. A. Okay. Q. Why did you do this just for the month of July? A. Because Mr. Miller indicated in his rebuttal report that it is his conjecture that the price decline, particularly in the latter part of July, was attributable to, I think he refers to it as leakage regarding gray	11:33:46a 11:33:46a 11:33:46a 11:33:46a 33:46a 3:48a 11:33:49a :33:56a 11:33:59a 11:34:05a 11:34:11a
2 3 4 5 6 7 8 9 10 11 12 13 14 15	A. It did. 11:20:2 Q. And was the peer group the peer group was comprised of how many compant. A. I believe it was it consisted of Callaway, Teardrop, Aldila THE COURT REPORTER: Callaway comma Teardrop? 11:21:4 THE WITNESS: It might help, it's on the top line on the first page of Mr. Miller's report. 11:21:4 BY MR. COLLINS: Q. Okay. 11:21:6 A. I can read these off, but it may be helpful for the court reporter just to look	3a 11:20:24a iies? 11:20:37a 11:20:42a , 11:20:54a 1:20:54a 11:20:54a 11:20:54a 11:21:04a 04a 11:21:04a 11:21:04a	2 3 6a4 5 6 7 8 9 10 11 12 13 14	(A recess was had from 11:23 a.m. to 11:33 a.m.; and then the proceedings continued as follows:) BY MR. COLLINS: Q. Exhibit 339. 11:33 Q. Why did you do this just for the month of July? 11:4 A. Because Mr. Miller indicated in his rebuttal report that it is his conjecture that the price decline, particularly in the latter part of July, was attributable to, I think he refers to it as leakage regarding gray market activities. 11:3	11:33:46a 11:33:46a 11:33:46a 11:33:46a 33:46a 3:48a 11:33:49a 33:56a 11:33:59a 11:34:05a 11:34:11a 11:34:15a
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	A. It did. 11:20:2 Q. And was the peer group the peer group was comprised of how many compand. A. I believe it was it consisted of Callaway, Teardrop, Aldila THE COURT REPORTER: Callaway comma Teardrop? 11:21:4 THE WITNESS: It might help, it's on the top line on the first page of Mr. Miller's report. 11:21:4 BY MR. COLLINS: Q. Okay. 11:21:6 A. I can read these off, but it may be helpful for the court reporter just to look at them. 11:21:16	3a 11:20:24a iies? 11:20:2 11:20:37a 11:20:42a 11:20:54a 11:20:54a 11:20:54a 11:20:54a 11:21:04a 04a 11:21:04a 04a 11:21:08a	2 3 6a4 5 6 7 8 9 10 11 12 13 14 15 16	(A recess was had from 11:23 a.m. to 11:33 a.m.; and then the proceedings continued as follows:) BY MR. COLLINS: Q. Exhibit 339. A. Okay. Q. Why did you do this just for the month of July? A. Because Mr. Miller indicated in his rebuttal report that it is his conjecture that the price decline, particularly in the latter part of July, was attributable to, I think he refers to it as leakage regarding gray market activities. Q. Is there something about Exhibit	11:33:46a 11:33:46a 11:33:46a 11:33:46a 33:46a 3:48a 11:33:49a 33:56a 11:33:59a 11:34:05a 11:34:11a 11:34:15a 11:34:20a
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	A. It did. 11:20:2 Q. And was the peer group the peer group was comprised of how many compant. A. I believe it was it consisted of Callaway, Teardrop, Aldila THE COURT REPORTER: Callaway comma Teardrop? 11:21:3 THE WITNESS: It might help, it's on the top line on the first page of Mr. Miller's report. 11:21:4 BY MR. COLLINS: Q. Okay. 11:21:4 A. I can read these off, but it may be helpful for the court reporter just to look at them. 11:21:16	3a 11:20:24a iies? 11:20:2 11:20:37a 11:20:42a 11:20:54a 11:20:54a 11:20:54a 11:20:54a 11:21:04a 04a 11:21:04a 04a 11:21:08a 0a 11:21:10a	2 3 6a4 5 6 7 8 9 10 11 12 13 14 15 16 17	(A recess was had from 11:23 a.m. to 11:33 a.m.; and then the proceedings continued as follows:) BY MR. COLLINS: Q. Exhibit 339. A. Okay. Q. Why did you do this just for the month of July? A. Because Mr. Miller indicated in his rebuttal report that it is his conjecture that the price decline, particularly in the latter part of July, was attributable to, I think he refers to it as leakage regarding gray market activities. Q. Is there something about Exhibit 339 or Exhibit 340 that leads you to question	11:33:46a 11:33:46a 11:33:46a 11:33:46a 33:46a 3:48a 11:33:49a 33:56a 11:33:59a 11:34:05a 11:34:11a 11:34:15a 11:34:20a 34:26a
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	A. It did. 11:20:2 Q. And was the peer group the peer group was comprised of how many compant. A. I believe it was it consisted of Callaway, Teardrop, Aldila THE COURT REPORTER: Callaway comma Teardrop? 11:21:10:00:00:00:00:00:00:00:00:00:00:00:00	3a 11:20:24a iies? 11:20:37a 11:20:42a 11:20:54a 1:20:54a 11:20:54a 11:20:54a 11:21:04a 04a 11:21:04a 11:21:08a 0a 11:21:10a 11:21:14a	2 3 6a4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	(A recess was had from 11:23 a.m. to 11:33 a.m.; and then the proceedings continued as follows:) BY MR. COLLINS: Q. Exhibit 339. A. Okay. Q. Why did you do this just for the month of July? A. Because Mr. Miller indicated in his rebuttal report that it is his conjecture that the price decline, particularly in the latter part of July, was attributable to, I think he refers to it as leakage regarding gray market activities. Q. Is there something about Exhibit 339 or Exhibit 340 that leads you to question that conclusion on his part?	11:33:46a 11:33:46a 11:33:46a 11:33:46a 33:46a 34:48a 11:33:49a 33:56a 11:33:59a 11:34:05a 11:34:11a 11:34:15a 11:34:20a 34:26a 11:34:27a
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	A. It did. 11:20:2 Q. And was the peer group the peer group was comprised of how many compant. A. I believe it was it consisted of Callaway, Teardrop, Aldila THE COURT REPORTER: Callaway comma Teardrop? 11:21:16 THE WITNESS: It might help, it's on the top line on the first page of Mr. Miller's report. 11:21:16 BY MR. COLLINS: Q. Okay. 11:21:16 It would be Callaway, Teardrop, Aldila, Coastcast, Arnold Palmer, and Golden Bear. 11:21:18	3a 11:20:24a iies? 11:20:37a 11:20:42a ; 11:20:54a ;:20:54a 11:20:54a 11:20:54a 11:21:04a 11:21:04a 11:21:08a)a 11:21:10a 11:21:14a a	2 3 6a4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	(A recess was had from 11:23 a.m. to 11:33 a.m.; and then the proceedings continued as follows:) BY MR. COLLINS: Q. Exhibit 339. A. Okay. Q. Why did you do this just for the month of July? A. Because Mr. Miller indicated in his rebuttal report that it is his conjecture that the price decline, particularly in the latter part of July, was attributable to, I think he refers to it as leakage regarding gray market activities. Q. Is there something about Exhibit 339 or Exhibit 340 that leads you to question that conclusion on his part? A. I think that yes, I think	11:33:46a 11:33:46a 11:33:46a 11:33:46a 33:46a 3:48a 11:33:49a :33:56a 11:33:59a 11:34:05a 11:34:11a 11:34:15a 11:34:20a 34:26a 11:34:27a 11:34:28a
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	A. It did. 11:20:2 Q. And was the peer group the peer group was comprised of how many compant. A. I believe it was it consisted of Callaway, Teardrop, Aldila THE COURT REPORTER: Callaway comma Teardrop? 11 THE WITNESS: It might help, it's on the top line on the first page of Mr. Miller's report. 11:2 BY MR. COLLINS: Q. Okay. 11:21:0 A. I can read these off, but it may be helpful for the court reporter just to look at them. 11:21:16 It would be Callaway, Teardrop, Aldila, Coastcast, Arnold Palmer, and Golden Bear. 11:21:18:	3a 11:20:24a iies? 11:20:37a 11:20:42a ; 11:20:54a 1:20:54a 11:20:54a 11:20:54a 11:21:04a)4a 11:21:04a)1:21:04a)1:21:10a 11:21:10a 11:21:14a a 11:21:27a	2 3 6a4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	(A recess was had from 11:23 a.m. to 11:33 a.m.; and then the proceedings continued as follows:) BY MR. COLLINS: Q. Exhibit 339. A. Okay. Q. Why did you do this just for the month of July? A. Because Mr. Miller indicated in his rebuttal report that it is his conjecture that the price decline, particularly in the latter part of July, was attributable to, I think he refers to it as leakage regarding gray market activities. Q. Is there something about Exhibit 339 or Exhibit 340 that leads you to question that conclusion on his part? A. I think that yes, I think I that this analysis demonstrates, using his data,	11:33:46a 11:33:46a 11:33:46a 11:33:46a 33:46a 33:48a 11:33:49a 33:56a 11:33:59a 11:34:05a 11:34:11a 11:34:15a 11:34:20a 34:26a 11:34:27a 11:34:28a 11:34:33a
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	A. It did. 11:20:2 Q. And was the peer group the peer group was comprised of how many compant. A. I believe it was it consisted of Callaway, Teardrop, Aldila THE COURT REPORTER: Callaway comma Teardrop? 11:2:1:2:1:0:1:1:1:1:1:1:1:1:1:1:1:1:1:1	3a 11:20:24a iies? 11:20:37a 11:20:37a 11:20:42a , 11:20:54a 11:20:54a 11:20:54a 11:20:54a 11:21:04a 04a 11:21:08a 0a 11:21:10a 11:21:14a a 11:21:27a 0 11:21:41a	2 3 6a4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	(A recess was had from 11:23 a.m. to 11:33 a.m.; and then the proceedings continued as follows:) BY MR. COLLINS: Q. Exhibit 339. A. Okay. Q. Why did you do this just for the month of July? A. Because Mr. Miller indicated in his rebuttal report that it is his conjecture that the price decline, particularly in the latter part of July, was attributable to, I think he refers to it as leakage regarding gray market activities. Q. Is there something about Exhibit 339 or Exhibit 340 that leads you to question that conclusion on his part? A. I think that yes, I think that this analysis demonstrates, using his data, that the decline in Adams Golf during this	11:33:46a 11:33:46a 11:33:46a 11:33:46a 33:46a 3:48a 11:33:49a 33:56a 11:34:05a 11:34:11a 11:34:15a 11:34:20a 34:26a 11:34:27a 11:34:28a 11:34:35a
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	A. It did. 11:20:2 Q. And was the peer group the peer group was comprised of how many compant. A. I believe it was it consisted of Callaway, Teardrop, Aldila THE COURT REPORTER: Callaway comma Teardrop? 11:2:1:2:0 Mr. Miller's report. 11:2:2:0 Mr. Miller's report. 11:2:1:0 Mr. COLLINS: Q. Okay. 11:21:0 Mr. Collins: 11:2:1:1:1:1:1:1:1:1:1:1:1:1:1:1:1:1:1	3a 11:20:24a 11:20:24a 11:20:37a 11:20:42a 11:20:54a 11:20:54a 11:20:54a 11:20:54a 11:21:04a 04a 11:21:08a 0a 11:21:10a 11:21:14a a 11:21:27a 0 11:21:41a 11:21:51a	2 3 6a4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	(A recess was had from 11:23 a.m. to 11:33 a.m.; and then the proceedings continued as follows:) BY MR. COLLINS: Q. Exhibit 339. A. Okay. Q. Why did you do this just for the month of July? A. Because Mr. Miller indicated in his rebuttal report that it is his conjecture that the price decline, particularly in the latter part of July, was attributable to, I think he refers to it as leakage regarding gray market activities. Q. Is there something about Exhibit 339 or Exhibit 340 that leads you to question that conclusion on his part? A. I think that yes, I think that this analysis demonstrates, using his data, that the decline in Adams Golf during this period of time was certainly in line with the	11:33:46a 11:33:46a 11:33:46a 11:33:46a 33:46a 3:48a 11:33:49a 33:56a 11:34:05a 11:34:11a 11:34:15a 11:34:20a 34:26a 11:34:27a 11:34:28a 11:34:33a 11:34:35a 11:34:35a 11:34:41a 11:34:41a 11:34:41a
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	A. It did. 11:20:2 Q. And was the peer group the peer group was comprised of how many compant. A. I believe it was it consisted of Callaway, Teardrop, Aldila THE COURT REPORTER: Callaway comma Teardrop? 11:21:10:00:00:00:00:00:00:00:00:00:00:00:00	3a 11:20:24a ities? 11:20:37a 11:20:42a 7, 11:20:54a 1:20:54a 11:20:54a 11:20:54a 11:21:04a 04a 11:21:08a 0a 11:21:10a 11:21:14a 11:21:14a 11:21:14a	2 3 6a4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	(A recess was had from 11:23 a.m. to 11:33 a.m.; and then the proceedings continued as follows:) BY MR. COLLINS: Q. Exhibit 339. A. Okay. Q. Why did you do this just for the month of July? A. Because Mr. Miller indicated in his rebuttal report that it is his conjecture that the price decline, particularly in the latter part of July, was attributable to, I think he refers to it as leakage regarding gray market activities. Q. Is there something about Exhibit 339 or Exhibit 340 that leads you to question that conclusion on his part? A. I think that yes, I think that this analysis demonstrates, using his data, that the decline in Adams Golf during this period of time was certainly in line with the decline experienced by its the firms	11:33:46a 11:33:46a 11:33:46a 11:33:46a 33:46a 3:48a 11:33:49a :33:56a 11:34:05a 11:34:11a 11:34:15a 11:34:20a 34:26a 11:34:27a 11:34:28a 11:34:33a 11:34:35a 11:34:41a 11:34:41a 11:34:41a 11:34:51a 11:34:55a
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	A. It did. 11:20:2 Q. And was the peer group the peer group was comprised of how many compant. A. I believe it was it consisted of Callaway, Teardrop, Aldila THE COURT REPORTER: Callaway comma Teardrop? 11:2:1:2:0 Mr. Miller's report. 11:2:2:0 Mr. Miller's report. 11:2:1:0 Mr. COLLINS: Q. Okay. 11:21:0 Mr. Collins: 11:2:1:1:1:1:1:1:1:1:1:1:1:1:1:1:1:1:1	3a 11:20:24a 11:20:24a 11:20:37a 11:20:42a 11:20:54a 11:20:54a 11:20:54a 11:20:54a 11:21:04a 04a 11:21:08a 0a 11:21:10a 11:21:14a a 11:21:27a 0 11:21:41a 11:21:51a	2 3 6a4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	(A recess was had from 11:23 a.m. to 11:33 a.m.; and then the proceedings continued as follows:) BY MR. COLLINS: Q. Exhibit 339. A. Okay. Q. Why did you do this just for the month of July? A. Because Mr. Miller indicated in his rebuttal report that it is his conjecture that the price decline, particularly in the latter part of July, was attributable to, I think he refers to it as leakage regarding gray market activities. Q. Is there something about Exhibit 339 or Exhibit 340 that leads you to question that conclusion on his part? A. I think that yes, I think that this analysis demonstrates, using his data, that the decline in Adams Golf during this period of time was certainly in line with the	11:33:46a 11:33:46a 11:33:46a 11:33:46a 33:46a 3:48a 11:33:49a :33:56a 11:34:05a 11:34:11a 11:34:15a 11:34:20a 34:26a 11:34:27a 11:34:28a 11:34:33a 11:34:35a 11:34:41a 11:34:41a 11:34:41a 11:34:51a 11:34:55a

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		Page 94		Page 96
		5:07a	late July, is the period that he focuses in on	11:38:45a
3	my report, the decline appears to be a result 11:35		2 his report. 11:38:49a	
4	principally of softness in the golf industry as 11:35:	J.		8:51a
5		35:29a	4 other reason is that he has a chart, I believe	11:38:55a
	difficulties in the market that Callaway 11:35:3			39:00a
7	disclosed, and then the peer group I think 11:35		•	39:08a
		5:48a	7 the document.) 11:39:1	
8		5:53a		:39:10a
9		36:00a	9 Q. Please. 11:39:10a	
10		1:36:06a		1:39:15a
	a major supplier to Callaway. 11:36:09a		different pegging in the sense that it's pegged	11:39:23a
12	Q. Did you undertake the 11:36:15a	1	to 1. It's his Exhibit A. It's entitled ADGO	11:39:28a
13	analysis of these various stock prices, did you 11:36		versus XLC(4), Adams Golf versus Comparable	11:39:35a
14	· · · · · · · · · · · · · · · · · · ·		Index. He carries it out to 12/23/1999 is	11:39:43a
15 16	A. No. 1 you mean 11:36:33a	- 1	15 the last date. 11:39:55a	
17	Q. Did you run the chart beyond 11:36:37 July 31st? 11:36:39a		`	:39:57a
18	11.55.574		immediately after the page that says Exhibit A,	11:40:01a
19	A. No, I just focused on the dates 11:36:41g			0:07a
20	in the dates that he identified as being 11:36:43	- 1	• 0	:40:17a
21	associated with price declines in late July that 11:36:		20 to, please? 11:40:18a	
22		:36:5912		
23			make the record look particularly good because	11:40:26a
24		7:07a 2	g	11:40:30a
24	Costco. 11:37:10a		(indicating), and I believe you are looking at	11:40:34a
	P	age 95		Page 97
1	Q. And in that regard you are 11:37:16a		1 it. 11:40:36a	
2	referring to the information he has perhaps 11:37	:17a	_	11:40:37a
3	other places as well, but you are referring to 11:37:2	21a	3 that. I'll come around and see whether	11:40:39a
4		37:23a	4 it's the same. 11:40:42	2a
5	rebuttal report? 11:37:26a		THE WITNESS: Just so you are	11:40:45a
6	A. 22(A), yes. 11:37:28a		6 clear, there appears to be two charts	11:40:46a
7	Q. Now, how long ago did you 11:37:39	a	7 in his Exhibit A. One is it looks 1	1:40:48a
8	prepare exhibits or did you create the documents 11:3	37:41a		11:41:00a
9	that are now 339 and 340? 11:37:43a	1		11:41:03a
10	A. Within the last week. 11:37:49a	1	0 version of the other. 11:41	:06a
11	Q. Did counsel ask you to do so? 11:37:55a	a 1	1 BY MR. COLLINS: 1	1:41:09a
12	A. No. 11:37:58a	1.	Q. Okay. Well, the chart 11	:41:09a
13	Q. Did you tell counsel you were 11:37:58a	a 1.		:41:23a
14	doing this? 11:38:00a	1.	4 Q. Not a problem. 11:4:	1:24a
15	A. Yes. 11:38:00a	1.	5 A. Okay. 11:41:26	óa l
16	Q. Did you run any other charts 11:38:10a	1	Q. Do you see the page that says on	11:41:26a
17		8:13a 1		11:41:28a
18	the rebuttal report? 11:38:18a	1		11:41:35a
19	A. I don't believe so. I don't 11:38:24a	19		11:41:37a
20.	recall doing any. 11:38:26a	20	· - ·	11:41:40a
21	Q. And did you undertake an 11:38:28a	2		
ı		1		
22	analysis of peer performance with respect to 11:38:	:30a 2:	This is Exhibit A (indicating), 11	:41:44a
22 23	August or September? 11:38:35a	:30a 2: 2:		1:41:44a 11:41:46a
22		2.	it only has Exhibit A on it. Then there is a	

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		Page 102			Page 104
1	lot. Let's not argue about this. This is very	11:47:47a	1	Q. I understand that you don't know	11:50:35a
2	simple. 11:47:	19a	2	whether 339 and 340 include Arnold Palmer an	d 11:50:3
3	Whether it came from James,	11:47:50a	3	Golden Bear. Am I right so far? As you sit	11:50:43a
4	Miller, McEvoy, Fox, Page 339, peer group,	11:47:54a	4	here now, you don't remember whether those two	11:50:46a
5	does it include or does it exclude Arnold	11:48:00a	5	companies are included in peer group?	11:50:48a
6	Palmer and Golden Bear?	11:48:03a	6	A. Right. 11:50	:50a
7	A. And the answer to that question	11:48:06a	7	Q. But I thought I also heard you	11:50:51a
8	is I was unable to replicate exactly the returns	11:48:08a	8	say that peer group, as used in 339 and 340,	11:50:54a
9	on his peer group by taking a value weighted	11:48:11a	9	consist of whatever it is that Miller referred	11:50:59a
10	average of the returns of the companies that he	11:48:15a	10	to as peer group at some point in his report.	11:51:01a
11	reports as part of the peer. As a result, and	11:48:18a	11	A. No, I think that's I	:51:04a
12	to be able to use his own data, I did not	11:48:22a	12	understand your confusion now.	11:51:06a
13	construct a peer group for purposes of preparing	11:48:27a	13	My recoilection is that I used	11:51:08a
14	339, 340. The best recollection my best	11:48:31a	14	the return for the peer group as reported in	11:51:13a
15	recollection is the peer group returns are as	11:48:36a	15	Mr. Miller.	i:17a
16	reported in Mr. Miller's report. Okay?	11:48:39a	16	Q. Fine. 11:51:	18a
17	Q. Okay. 11:48	:43a	17	 In other words, he has a column 	11:51:19a
18	A. So if he included or excluded	11:48:43a	18	in his report that has the returns for the peer	11:51:23a
19	Palmer and Golden Bear, then they would be	11:48:49a		group. Okay? However he calculated them. And	I
20	included or excluded in the peer group return as	11:48:54a	20	my recollection is that's what I utilized.	11:51:32a
21	reported in 340 and 339, as best is my best	11:48:58a	21	Q. Okay. Can you show me that	11:51:34a
22	recollection. 11:49		22	column you are referring to?	11:51:36a
23	Q. Okay. Now, before the break I	11:49:04a	23		1:51:39a
24	had asked you, if you would, to get delivered to	11:49:06a	24	MS. REED: "A."	1:51:44a
		Page 103			Page 105
1	us during the course of the deposition the	11:49:09a	ı	THE WITNESS: "A."	11:51:45a
2	material that's on your computer. Can I ask,	11:49:15a	2	BY MR. COLLINS:	11:51:47a
3	has that been accomplished?	11:49:18a	3	Q. Right. 11:51:	i
4	A. It has not been accomplished as	11:49:19a	4	`	11:51:51a
5		19:21a	5	Q. Right. 11:51	ŀ
6	Q. Okay. I presume you've	11:49:22a	6		11:52:00a
7	consulted with counsel and you will be good	11:49:26a	7	Q. I do. 11:52:(
8	enough to supply that. Correct?	11:49:29a	8	A. My recollection is that's what I	11:52:05a
9	A. I will endeavor to try to supply	11:49:32a	9	utilized. 11:52:0	
10	that. 11:49:34.		10		11:52:09a
11		1:49:35a	11	-	11:52:42a
12	•	1:49:38a	12	following the receipt of Mr. Miller's rebuttal	11:52:45a
13		9:39a	13	report, you used the S&P small cap together	11:52:47a
14		1:49:44a	14	with Miller's peer group and examined whether	11:52:54a
15	first of all, I don't have my computer with	11:49:50a	15	your conclusions regarding statistical	11:53:01a
16	me; and second, the person then whom I would	11:49:52		significance with respect to particular days	11:53:03a
17	call to obtain the data on which I did the	11:49:58a	17	was changed if those were the indices you used	11:53:08a
18	analysis is currently not available. So I am	11:50:04a	18	as opposed to the indices that you had used	11:53:12a
19	endeavoring to undertake that.	11:50:08a	19	•	11:53:15a
20	_	0:11a	20	A. Yes. 11:53:	
21	•	:50:31a	21	Q. And when you did so, what did	11:53:20a
22	confused about because it's a pretty simple	11:50:32a	22	you find? 11:53:	
1	• • •	I			
23	matter. 11:50:34	fa l	23	A. My recollection is that the	11.53.24a L
23 24	Matter. 11:50:34 A. Okay. 11:50:	I	23 24	A. My recollection is that the conclusions regarding days of statistical	11:53:24a 11:53:29a

			1		
1.		Page 106			Page 108
	significance would be unaffected by utilizing	11:53:32a	l i	A. For these purposes the	11:56:58a
2	the S&P small cap and the Miller peer group a			purposes of these proceedings, I don't think it	
3	part of a market model.	11:53:50a	3	will make a difference.	11:57:03a
4	Q. With regard to NASDAQ, for	11:54:04a	4		11:57:03a
5	example, the 17 percent was the explanatory	11:54:05a	T .		57:10a
6	power of NASDAQ? Is that what the 17 perce			A. Just so you know, an R-squared	11:57:10a
7	was, with regard to daily returns?	11:54:14a	7	will always increase as you add explanatory	11:57:15a
8 9	A. The daily the amount of the	11:54:17a	8	variables. An adjusted R-squared is an	11:57:21a
10	daily variability explainable by changes in the NASDAQ was I believe 17 or 18 percent.		9	R-squared that is adjusted for the number of	11:57:26a
11	•	11:54:23a		explanatory variables and it will not always	11:57:29a
12	Q. Sure. Well, whatever, but can we call that the how do you refer to that in	11:54:27a	11	increase, so it's it utilizes a measure of	11:57:32a
13	shorthand? Explanatory power?	11:54:29a	12	the additional explanatory power, if you will,	11:57:38a
14	A. Let's use what the precise	11:54:34a	13	of adding explanatory variables.	I1:57:41a
15	·	11:54:38a	14	Q. The adjusted R-squared of NASDA	
16	· · · · · · · · · · · · · · · · · · ·	11:54:40a 1:54:42a	15	combined with the golf index you used was	11:58:09a
17	A. Adjusted R-squareds were, I	11:54:42a 11:54:43a	16	approximately equal to the adjusted R-squared	
18	believe, 17 or 18 percent.	11:54:43a 11:54:48a	17	using small cap plus Miller's peer group;	11:58:19a
19	•	4:50a	18 19	correct? 11:58	
20	What were the adjusted	4.50a 11:54:50a	20	A. Could she read it back to me,	11:58:28a
21	R-squareds of the S&P small cap?	11:54:52a	21	please 11:58	
22	A. What I recall is the S&P small	11:54:56a	22	Q. You know what, I just want to get over it, so let me just ask it again.	11:58:31a
23	cap and the industry peers, the explanatory	11:54:57a	23	You compared the adjusted	11:58:33a
24	power was virtually identical to the explanator			R-squareds of NASDAQ plus golf to the adjuste	11:58:35a d 11:58:37a
	power was mounty facilities to the oripidateor,	, 11.55.05α	1	re-squareds of PASDAQ plus golf to the adjuste	ı 11:56:57a
		Page 107			Page 109
ı	power of the or the R-squareds of the model	11:55:08a	i	R-squareds of Miller peer plus S&P small cap;	11:58:45a
2	that I used. 11:55:1		2	correct? 11:58:51a	11.50.154
3	Sorry. The R-squareds were	11:55:14a	3	A. Yes. 11:58:51a	
4	virtually the same. 11:5	5:25a	4		I 1:58:52a
5	Q. Now, you just changed terms on	11:55:27a	5	adjusted R-squareds of NASDAQ to Miller peer	11:58:54a
6	me and I was so careful to get them down so we	11:55:30a	6	group? 11:59:03a	
7	were talking about the same thing.	11:55:32a	7	A. I don't recall. 11:59:05	a
8	Do I understand that the	:55:33a	8	Q. Did you compare the adjusted	11:59:07a
9	adjusted R-squareds are virtually the same	11:55:34a	9	R-squareds of NASDAQ to S&P small cap?	11:59:10a
10	whether you use your NASDAQ index or whether	r 11:55:47a	10	A. I believe I did. 11:59:2	la
11	you use the S&P index or whether you use the	11:55:51a	11	Q. What did you find when you did	11:59:23a
12	Miller peer index? 11:5	5:56a	12	that? 11:59:25a	
13		1:55:59a	13	A. My recollection is that they	:59:25a
i 4	replicate the regressions that I discuss in my	11:56:06a	14	were virtually identical. 11:59	:26a
15	report remember, I discuss a single-factor	11:56:13a	15		11:59:32a
16	and a two-factor model. If I replicate the	11:56:18a	16	R-squared of your modified Bloomberg golf index	11:59:43a
17	single- and two-factor models, utilizing,	11:56:25a	17	to the adjusted R-squared of Miller's peer	11:59:50a
18	instead of the NASDAQ and the Bloomberg modi	fied 11:56:30	al 8	group? 11:59:54a	
19	index, the S&P small cap and the peer group as	11:56:35a	19	A. I don't recall I don't 11:59:	59a
20	identified by Mr. Miller, the R-squareds are	11:56:43a	20	believe I did. I just did just I did 12:	90:00p
21		5:48a	21	exactly what I indicated in the answer a couple	12:00:05p
	Q. Perfect. 11:56:4	9a	22	of questions ago, which is, the analyses that I	12:00:09p
22				· · · · · · · · · · · · · · · · · · ·	
23	Does it matter whether we talk	11:56:52a	23	report in my report of NASDAQ and NASDAQ plu	
				· · · · · · · · · · · · · · · · · · ·	

		Page 114	7'''		B 116
	stock returns. 12:0)6:49p	1 .		Page 116
2	Q. Now, you used an event window or	•		reaching regarding the materiality of that	12:09:41p
3	event windows in this work; correct?	12:06:53p	3	information would be changed if I used a broad window than one day.	ľ
4	A. Yes. 12:06	•	4	Q. Okay. How did you investigate?	12:09:51p
5	Q. And the event window you used,	12:07:00p	5	A. In the manner that I just	12:09:56p
6	for all aspects of your work here, was one day?		1	described, that I looked at each day	12:09:59p
7	A. No. 12:07	•	7	individually in the combination of those two	12:10:00p
8	Q. Okay. You used, at least in	12:07:09p	8	-	12:10:02p
9	some parts of your work, a one-day event wind	•		days. 12:10:0 In addition, even though the	12:10:06p
10	is that 12:07:	•	10	Lehman report has no time stamp on it, I	12:10:00p 12:10:10p
11		:07:18p	11	believe, both in reading Mr. Lantier's	12:10:10p
12	Q. Okay. In what part of your work	12:07:19p	12	deposition, and it's my understanding, having	12:10:14p
13	did you use a one-day event window?	12:07:24p	13	worked with buy and sell side analysts, that	12:10:18p
14	A. As is indicated in my report,	12:07:26p	14	typically the written report will be disclosed	12:10:25p
15	when I was able to identify when a piece of	12:07:36p	15	to market participants and the content would	12:10:23p
16	information was either published or became	12:07:42p	16	be disclosed to the market participants in the	12:10:36p
17	available to market participants, I utilized	12:07:46p	17	day on the day on which the report is	12:10:30p 12:10:39p
18	I used the day on which that information was	12:07:53p	1	dated, during trading hours, or before the	12:10:37p
19	first available during trading hours.	12:07:55p	19	start of trading on the day that it is dated.	12:10:51p
20		7:58p	20	•	12:10:51p
21	A. Now, on the one I remember in	12:07:59p	21	looked at what the closing price was referred	12:10:52p
22	particular was the April I'm sorry, the April	12:08:07p	22	to in the August 28th report for Adams Golf to	12:10:55p
23	the August 28th Lehman Brothers report. It	12:08:09p	23	determine whether the closing price pertained	12:11:01p
24	has a date on it, but not a time stamp, so then	12:08:15p	24	to the 28th or the day before, and it	12:11:04p
 		··	<u> </u>		
ľ		D 11.5			
		Page 115			Page 117
1	the question becomes is it a was it available	12:08:19p	1	pertained to the day before, which is	Page 117 12:11:10p
2	to market participants during trading hours.	_	1 2	pertained to the day before, which is consistent with the report being published on	
2	to market participants during trading hours. And, as I indicate in my report, I look at both	12:08:19p 12:08:26p 12:08:33p	2 3		12:11:10p 12:11:13p
2 3 4	to market participants during trading hours. And, as I indicate in my report, I look at both the 28th and the 31st and see whether either one	12:08:19p 12:08:26p 12:08:33p 12:08:37p	2 3	consistent with the report being published on the 28th. 12:11: Q. I asked you a question a moment	12:11:10p 12:11:13p 16p 12:11:19p
2 3 4 5	to market participants during trading hours. And, as I indicate in my report, I look at both the 28th and the 31st and see whether either one of those days is statistically significant.	12:08:19p 12:08:26p 12:08:33p 12:08:37p 12:08:41p	2 3	consistent with the report being published on the 28th. 12:11:	12:11:10p 12:11:13p 16p 12:11:19p
2 3 4 5 6	to market participants during trading hours. And, as I indicate in my report, I look at both the 28th and the 31st and see whether either one of those days is statistically significant. Now 12:08	12:08:19p 12:08:26p 12:08:33p 12:08:37p 12:08:41p	2 3 4 5 6	consistent with the report being published on the 28th. 12:11: Q. I asked you a question a moment ago about what you did to investigate a two-day event window and you said you already answered	12:11:10p 12:11:13p 16p 12:11:19p
2 3 4 5 6 7	to market participants during trading hours. And, as I indicate in my report, I look at both the 28th and the 31st and see whether either one of those days is statistically significant. Now 12:08 Q. Can I stop you? Forgive me.	12:08:19p 12:08:26p 12:08:33p 12:08:37p 12:08:41p :43p 12:08:46p	2 3 4 5 6 7	consistent with the report being published on the 28th. 12:11: Q. I asked you a question a moment ago about what you did to investigate a two-day event window and you said you already answered that. 12:11:28	12:11:10p 12:11:13p 16p 12:11:19p 12:11:22p 12:11:26p
2 3 4 5 6 7 8	to market participants during trading hours. And, as I indicate in my report, I look at both the 28th and the 31st and see whether either one of those days is statistically significant. Now 12:08 Q. Can I stop you? Forgive me. With regard to that, when you	12:08:19p 12:08:26p 12:08:33p 12:08:37p 12:08:41p :43p 12:08:46p 12:08:48p	2 3 4 5 6 7 8	consistent with the report being published on the 28th. Q. I asked you a question a moment ago about what you did to investigate a two-day event window and you said you already answered that. 12:11:28 A. Yes. 12:11:	12:11:10p 12:11:13p 16p 12:11:19p 12:11:22p 12:11:26p 8p 29p
2 3 4 5 6 7 8 9	to market participants during trading hours. And, as I indicate in my report, I look at both the 28th and the 31st and see whether either one of those days is statistically significant. Now 12:08 Q. Can I stop you? Forgive me. With regard to that, when you did that work regarding the Lehman report and	12:08:19p 12:08:26p 12:08:33p 12:08:37p 12:08:41p :43p 12:08:46p 12:08:48p 12:08:49p	2 3 4 5 6 7 8 9	consistent with the report being published on the 28th. Q. I asked you a question a moment ago about what you did to investigate a two-day event window and you said you already answered that. I 2:11:28 A. Yes. Q. Tell me, again, what you did to	12:11:10p 12:11:13p 16p 12:11:19p 12:11:22p 12:11:26p 3p 29p 12:11:29p
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2 3 4 5 6 7 8 9 10	to market participants during trading hours. And, as I indicate in my report, I look at both the 28th and the 31st and see whether either one of those days is statistically significant. Now 12:08 Q. Can I stop you? Forgive me. With regard to that, when you did that work regarding the Lehman report and you looked at the 31st, you looked at each on a one-day event	12:08:19p 12:08:26p 12:08:33p 12:08:37p 12:08:41p :43p 12:08:46p 12:08:48p 12:08:49p 12:08:52p 12:08:54p	2 3 4 5 6 7 8 9 10	consistent with the report being published on the 28th. Q. I asked you a question a moment ago about what you did to investigate a two-day event window and you said you already answered that. 12:11:28 A. Yes. 12:11:29 Q. Tell me, again, what you did to investigate a two-day event window consisting of the 28th and the 31st. Did you run regressions	12:11:10p 12:11:13p 16p 12:11:19p 12:11:22p 12:11:26p Bp 29p 12:11:29p of 12:11:32p 12:11:37p
2 3 4 5 6 7 8 9 10 11	to market participants during trading hours. And, as I indicate in my report, I look at both the 28th and the 31st and see whether either one of those days is statistically significant. Now 12:08 Q. Can I stop you? Forgive me. With regard to that, when you did that work regarding the Lehman report and you looked at the 31st, you looked at each on a one-day event window basis; correct?	12:08:19p 12:08:26p 12:08:33p 12:08:37p 12:08:41p :43p 12:08:46p 12:08:48p 12:08:52p 12:08:54p	2 3 4 5 6 7 8 9 10 11	consistent with the report being published on the 28th. Q. I asked you a question a moment ago about what you did to investigate a two-day event window and you said you already answered that. 12:11:28 A. Yes. 12:11:29 Q. Tell me, again, what you did to investigate a two-day event window consisting of the 28th and the 31st. Did you run regressions on it?	12:11:10p 12:11:13p 16p 12:11:19p 12:11:22p 12:11:26p 8p 29p 12:11:29p of 12:11:32p 12:11:37p
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2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	to market participants during trading hours. And, as I indicate in my report, I look at both the 28th and the 31st and see whether either one of those days is statistically significant. Now 12:08 Q. Can I stop you? Forgive me. With regard to that, when you did that work regarding the Lehman report and you looked at the 28th and you looked at the 31st, you looked at each on a one-day event window basis; correct? A. And I also calculated the statistical significance on a two-day basis. Q. Okay. With respect to Lehman, that Lehman August 28th report? A. Yes. 12:09: Q. All right. And why with regard to the Lehman report did you use a two-day event window? A. Well, I think it would be a mis	12:08:19p 12:08:26p 12:08:33p 12:08:37p 12:08:41p :43p 12:08:46p 12:08:48p 12:08:52p 12:08:52p 12:08:57p 12:08:59p 12:09:04p 12:09:07p 12:09:12p 14p 12:09:20p nt 12:09:23 0:26p 12:09:28p	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 ppl9 20 21	consistent with the report being published on the 28th. Q. I asked you a question a moment ago about what you did to investigate a two-day event window and you said you already answered that. A. Yes. Q. Tell me, again, what you did to investigate a two-day event window consisting of the 28th and the 31st. Did you run regressions on it? A. I aggregated the abnormal returns or the residual returns. Q. Okay. 12:11:4 A. And then used and then tested whether they were significant based upon a standard error that was estimated to be consistent with a two-day return. So this I have used and others use in published work an estimate of the two-day standard error is simply	12:11:10p 12:11:13p 16p 12:11:19p 12:11:22p 12:11:26p 8p 29p 12:11:29p of 12:11:32p 12:11:37p 1p 12:11:44p 12:11:46p :49p 12:11:51p 12:11:57p 12:11:57p 12:12:01p 12:12:07p 12:12:12p
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2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	to market participants during trading hours. And, as I indicate in my report, I look at both the 28th and the 31st and see whether either one of those days is statistically significant. Now 12:08 Q. Can I stop you? Forgive me. With regard to that, when you did that work regarding the Lehman report and you looked at the 28th and you looked at the 31st, you looked at each on a one-day event window basis; correct? A. And I also calculated the statistical significance on a two-day basis. Q. Okay. With respect to Lehman, that Lehman August 28th report? A. Yes. 12:09: Q. All right. And why with regard to the Lehman report did you use a two-day event window? A. Well, I think it would be a mis	12:08:19p 12:08:26p 12:08:33p 12:08:37p 12:08:41p :43p 12:08:46p 12:08:48p 12:08:52p 12:08:52p 12:08:57p 12:08:59p 12:09:04p 12:09:07p 12:09:12p 14p 12:09:20p nt 12:09:23 0:26p 12:09:28p	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 pp19 20 21 22 23	consistent with the report being published on the 28th. Q. I asked you a question a moment ago about what you did to investigate a two-day event window and you said you already answered that. A. Yes. Q. Tell me, again, what you did to investigate a two-day event window consisting of the 28th and the 31st. Did you run regressions on it? A. I aggregated the abnormal returns or the residual returns. Q. Okay. 12:11:4 A. And then used and then tested whether they were significant based upon a standard error that was estimated to be consistent with a two-day return. So this I have used and others use in published work an estimate of the two-day standard error is simply	12:11:10p

		Page 118	,		D 100
1	come up with; a lack of statistical significance	_	` <u> </u>	second final data	Page 120
2		12:12:29p	'	compute, based on the data, the	12:16:41p
3	A. Yes. 12:12	12:12:32p	2	autocorrelation in the return series and try	12:16:44p
4	Q. That work with regard to the	•	3	to include that in the calculation of the	12:16:47p
5	two-day event window analysis or investigation	12:12:34p	4		16:50p
6	does that appear somewhere in your report or		1	Q. What does autocorrelation mean?	12:16:52p
7	your rebuttal report, with respect to the Lehman	12:12:42p	1	-	12:16:55p
8				about correlation as being how two series mov	
9		2:12:46p	8	together, autocorrelation refers to how a series	•
10	don't recall. I believe in the report I discuss	:12:57p	9	is related to the series lagged one day or one	12:17:14p
11	both the return on the 28th and the 31st.	12:13:00p	10	month. 12:17	•
12		12:13:04p	11		12:17:26p
13	Q. Can you retrieve, please, the investigation you did of the two-day event	12:13:20p	12	autocorrelation that some analysts use in this	12:17:28p
14	window with respect to the Lehman August 28	12:13:23p	13		7:33p
15	_	12:13:20	ľ	A. It depends on the size of the	12:17:34p
16	report? 12:13:: A. I don't know whether I still	•	15	autocorrelation. If the autocorrelation is	12:17:36p
17	have it. I think that you could get very close	12:13:41p	16	positive, it tends to make the standard error	12:17:40p
18	to that result by actually, by going to my	12:13:42p	17	somewhat bigger than the standard error that ye	1
19	report. 12:14:0	12:13:50p	18	would get, assuming independence.	12:17:47p
20	I believe on Paragraph 59, as I	-	19	Q. And what do you mean by	12:17:51p
21	outline, the residual return was less than one	12:14:28p	20	"assuming independence"?	12:17:53p
22	percent on the 28th and the residual return on	12:14:43p	21	A. Assuming independence means that	• 1
23	the 31st was minus 5.2, so the cumulative	12:14:53p	22	you are assuming that the autocorrelation is	12:17:58p
24	residual would be somewhere around 6.2. The	12:14:59p	23	zero on a one-day lag period.	12:18:01p
	residual would be somewhere around 0.2. The	12:15:05	P 24	Q. Okay. So, now, the regression	12:18:05p
		Page 119			Page 121
I	one-day so that that's that would be	12:15:12p	1	you ran, if any, with regard to the two-day	12:18:08p
2	the two-day abnormal return, would be 6.2	12:15:18p	2	period, I hope I have the presence of mind to	12:18:13p
3	percent. 12:15:2	•	3	ask you to be good enough to produce that to u	
4		:15:23p	l		° 12.10.17Н
5	statistically significant an a second-section		4		2:18:19n
1 /	statistically significant on a one-day basis,	•	5	•	2:18:19p 18:23p
6	statistically significant on a one-day basis, combining the two, given that the standard	12:15:25p	5	A. I'll take it under 12:	18:23p
7	combining the two, given that the standard	12:15:25p 12:15:29p	-	A. I'll take it under 12: consideration. 12:	18:23p 18:24p
-		12:15:25p 12:15:29p 12:15:31p	5 6 7	A. I'll take it under 12: consideration. 12: Q. I appreciate it. 12:	18:23p 18:24p 18:24p
7	combining the two, given that the standard error for a two-day return is bigger than the	12:15:25p 12:15:29p 12:15:31p 12:15:37p	5	A. I'll take it under 12: consideration. 12: Q. I appreciate it. 12: Now, other than that, that is,	18:23p 18:24p 18:24p 12:18:27p
7 8	combining the two, given that the standard error for a two-day return is bigger than the one-day return, is not going to result in the 6.2 percent return or something less than 6.2	12:15:25p 12:15:29p 12:15:31p 12:15:37p 12:15:39p	5 6 7 8	A. I'll take it under 12: consideration. 12: Q. I appreciate it. 12: Now, other than that, that is, other than with respect to the August wait	18:23p 18:24p 18:24p 12:18:27p 12:18:30p
7 8 9	combining the two, given that the standard error for a two-day return is bigger than the one-day return, is not going to result in the 6.2 percent return or something less than 6.2	12:15:25p 12:15:29p 12:15:31p 12:15:37p 12:15:39p 12:15:47p	5 6 7 8 9	A. I'll take it under 12: consideration. 12: Q. I appreciate it. 12: Now, other than that, that is, other than with respect to the August wait a minute, one other thing. You mentioned a	18:23p 18:24p 18:24p 12:18:27p 12:18:30p 12:18:34p
7 8 9 10	combining the two, given that the standard error for a two-day return is bigger than the one-day return, is not going to result in the 6.2 percent return or something less than 6.2 percent return to be statistically	12:15:25p 12:15:29p 12:15:31p 12:15:37p 12:15:39p 12:15:47p	5 6 7 8 9	A. I'll take it under 12: consideration. 12: Q. I appreciate it. 12: Now, other than that, that is, other than with respect to the August wait a minute, one other thing. You mentioned a few minutes ago that it's your experience that	18:23p 18:24p 18:24p 12:18:27p 12:18:30p 12:18:34p 12:18:37p
7 8 9 10 11	combining the two, given that the standard error for a two-day return is bigger than the one-day return, is not going to result in the 6.2 percent return or something less than 6.2 percent return to be statistically significant. 12:15:	12:15:25p 12:15:29p 12:15:31p 12:15:37p 12:15:39p 12:15:47p 49p	5 6 7 8 9 10	A. I'll take it under 12: consideration. 12: Q. I appreciate it. 12: Now, other than that, that is, other than with respect to the August wait a minute, one other thing. You mentioned a few minutes ago that it's your experience that sometimes where there is a written report by	18:23p 18:24p 18:24p 12:18:27p 12:18:30p 12:18:34p 12:18:37p 12:18:40p
7 8 9 10 11 12	combining the two, given that the standard error for a two-day return is bigger than the one-day return, is not going to result in the 6.2 percent return or something less than 6.2 percent return to be statistically significant. Q. Okay. Tell me about the standard error with regard to how the standard	12:15:25p 12:15:29p 12:15:31p 12:15:37p 12:15:39p 12:15:47p 49p 12:15:50p 12:15:51p	5 6 7 8 9 10 11 12 13	A. I'll take it under 12: consideration. 12: Q. I appreciate it. 12: Now, other than that, that is, other than with respect to the August wait a minute, one other thing. You mentioned a few minutes ago that it's your experience that sometimes where there is a written report by an analyst did I hear you correctly, that	18:23p 18:24p 18:24p 12:18:27p 12:18:30p 12:18:34p 12:18:37p 12:18:40p 12:18:44p
7 8 9 10 11 12 13	combining the two, given that the standard error for a two-day return is bigger than the one-day return, is not going to result in the 6.2 percent return or something less than 6.2 percent return to be statistically significant. Q. Okay. Tell me about the	12:15:25p 12:15:29p 12:15:31p 12:15:37p 12:15:39p 12:15:47p 49p 12:15:50p 12:15:51p 12:15:54p	5 6 7 8 9 10 11 12 13	A. I'll take it under 12: consideration. 12: Q. I appreciate it. 12: Now, other than that, that is, other than with respect to the August wait a minute, one other thing. You mentioned a few minutes ago that it's your experience that sometimes where there is a written report by an analyst did I hear you correctly, that it's your experience that sometimes the	18:23p 18:24p 18:24p 12:18:27p 12:18:30p 12:18:34p 12:18:37p 12:18:40p 12:18:44p 12:18:48p
7 8 9 10 11 12 13 14	combining the two, given that the standard error for a two-day return is bigger than the one-day return, is not going to result in the 6.2 percent return or something less than 6.2 percent return to be statistically significant. Q. Okay. Tell me about the standard error with regard to how the standard error changes depending upon the event the length of the event window. Would you describe	12:15:25p 12:15:29p 12:15:31p 12:15:37p 12:15:39p 12:15:47p 49p 12:15:50p 12:15:51p 12:15:54p	5 6 7 8 9 10 11 12 13	A. I'll take it under 12: consideration. 12: Q. I appreciate it. 12: Now, other than that, that is, other than with respect to the August wait a minute, one other thing. You mentioned a few minutes ago that it's your experience that sometimes where there is a written report by an analyst did I hear you correctly, that it's your experience that sometimes the contents of that written report are	18:23p 18:24p 18:24p 12:18:27p 12:18:30p 12:18:34p 12:18:40p 12:18:44p 12:18:48p 12:18:50p
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7 8 9 10 11 12 13 14 15 16 17	combining the two, given that the standard error for a two-day return is bigger than the one-day return, is not going to result in the 6.2 percent return or something less than 6.2 percent return to be statistically significant. 12:15: Q. Okay. Tell me about the standard error with regard to how the standard error changes depending upon the event the length of the event window. Would you describe to me how that works. A. Generally the longer the event	12:15:25p 12:15:29p 12:15:31p 12:15:37p 12:15:39p 12:15:47p 49p 12:15:50p 12:15:51p 12:15:54p 12:15:54p 12:15:57 2:16:01p 12:16:03p 12:16:06p	5 6 7 8 9 10 11 12 13 14 pl5 16	A. I'll take it under consideration. 12: Q. I appreciate it. 12: Now, other than that, that is, other than with respect to the August wait a minute, one other thing. You mentioned a few minutes ago that it's your experience that sometimes where there is a written report by an analyst did I hear you correctly, that it's your experience that sometimes the contents of that written report are disseminated orally prior to the issuance? A. In the morning conference call on the day that the report is issued.	18:23p 18:24p 18:24p 12:18:27p 12:18:30p 12:18:34p 12:18:40p 12:18:44p 12:18:48p 12:18:50p 12:18:54p 12:18:58p 12:18:58p 12:19:00p
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7 8 9 10 11 12 13 14 15 16 17 18 19 20	combining the two, given that the standard error for a two-day return is bigger than the one-day return, is not going to result in the 6.2 percent return or something less than 6.2 percent return to be statistically significant. Q. Okay. Tell me about the standard error with regard to how the standard error changes depending upon the event the length of the event window. Would you describe to me how that works. A. Generally the longer the event window, the larger the standard error because the volatility of two-day returns is generally higher than one-day returns under the assumption	12:15:25p 12:15:29p 12:15:31p 12:15:37p 12:15:39p 12:15:47p 49p 12:15:50p 12:15:51p 12:15:54p 12:15:57 2:16:01p 12:16:03p 12:16:06p 12:16:18p 12:16:25	5 6 7 8 9 10 11 12 13 14 pl5 16 17 18 19 220	A. I'll take it under consideration. Q. I appreciate it. Now, other than that, that is, other than with respect to the August wait a minute, one other thing. You mentioned a few minutes ago that it's your experience that sometimes where there is a written report by an analyst did I hear you correctly, that it's your experience that sometimes the contents of that written report are disseminated orally prior to the issuance? A. In the morning conference call on the day that the report is issued. Q. Okay. Is it your experience that the contents are sometimes disseminated prior to that on an oral basis?	18:23p 18:24p 18:24p 12:18:27p 12:18:30p 12:18:34p 12:18:37p 12:18:40p 12:18:44p 12:18:50p 12:18:50p 12:18:58p 12:18:58p 12:19:03p 12:19:05p 12:19:09p
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1		Page 122	:		Page 124
	client and says, "I'm going to issue an analyst	12:19:24p	1	favorable such as "buy"	12:22:59p
2	report tomorrow that is going to have an impact				2:23:01p
3	on the stock price. I just wanted you to know	12:19:28p	3	 Something like that. 	12:23:03p
4		12:19:31p	4	and "negative," and then	12:23:09p
5	A. That I'm not familiar with	12:19:33p	5	try to come up with a quantitative measure of	•
6	that practice. 12:19	•	6	the frequency on a particular day in which	12:23:12p
7	Q. You are familiar with the	12:19:36p	7	those words appear, and then to use that	12:23:14p
8	occurrence that stock prices move sometimes on			quantitative measure to examine whether on	12:23:20p
10	the basis of oral information being disseminated into the marketplace?			that day there is a significant stock price	12:23:24p
11		2:19:51p	10	movement, and so what the researcher is doin	
12	, , , ,	2:19:55p	11	is setting up a an experiment that can be	12:23:34p
13	,	12:19:58p	12	replicated by a third party that is testing,	12:23:37p
14		2:20:00p	13	using objective scientific measures, the	12:23:43p
15	they are material, they certainly can move stock	12:20:02p	14	significance of a piece of information.	12:23:49p
16	prices, and there are scientific methods for the	12:20:13p	1	Q. And you said Journal of Finance	12:23:55p
17	determination of whether a specific rumor or	12:20:15p 12:20:21p	16	five years ago or thereabouts?	12:23:58p
18	conjecture is disseminated to the market.	12:20:21p	17	A. Or thereabouts, yes.	12:24:00p
19		12:20:31p 12:20:36p	18	Q. Who wrote it?	12:24:01p
20	methods? 12:20	•	19 20	A. My recollection is a guy at	12:24:04p
21	12.20	12:20:42p	21	least one of the authors was at the University	•
22	examples. 12:20		22	of British Columbia. I don't recall, as I sit here, who the authors are.	12:24:09p
23	•	12:20:45p	23	Q. That article dealt with chat	12:24:13p
24	that looks at the impact of, say, chat room	12:20:50p	24		12:24:14p
		. 2.20.30p	2	12.2	24:16p
		Page 123			
		1 460 123	i		Page 125
1	information, and that literature asks the	-		A Right 12-	Page 125
1 2	information, and that literature asks the question of whether chat room information is	12:21:02p	1	_	24:17p
1	information, and that literature asks the question of whether chat room information is viewed as material to investors.	12:21:02p 12:21:10p	1 2	Q communication.	24:17p 12:24:18p
2	question of whether chat room information is viewed as material to investors.	12:21:02p 12:21:10p 12:21:12p	1 2 3	Q communication. Did it deal with oral rumors?	24:17p 12:24:18p 12:24:19p
2 3	question of whether chat room information is viewed as material to investors. Now, what that literature	12:21:02p 12:21:10p 12:21:12p 2:21:19p	1 2 3 4	Q communication.Did it deal with oral rumors?A. I don't recall.	24:17p 12:24:18p 12:24:19p 2:24:25p
2 3 4	question of whether chat room information is viewed as material to investors. Now, what that literature 1 recognizes is that a reference in a chat room	12:21:02p 12:21:10p 12:21:12p 2:21:19p 12:21:21p	1 2 3	 Q communication. Did it deal with oral rumors? A. I don't recall. Q. Rumor or other forms of oral 	24:17p 12:24:18p 12:24:19p 2:24:25p 12:24:28p
2 3 4 5	question of whether chat room information is viewed as material to investors. Now, what that literature	12:21:02p 12:21:10p 12:21:12p 2:21:19p 12:21:21p 12:21:25p	1 2 3 4 5	 Q communication. Did it deal with oral rumors? A. I don't recall. Q. Rumor or other forms of oral communication can, if material, affect stock 	24:17p 12:24:18p 12:24:19p 2:24:25p 12:24:28p 12:24:34p
2 3 4 5 6	question of whether chat room information is viewed as material to investors. Now, what that literature 1 recognizes is that a reference in a chat room to a particular company, whether that is	12:21:02p 12:21:10p 12:21:12p 2:21:19p 12:21:21p	1 2 3 4 5 6	Q communication. Did it deal with oral rumors? A. I don't recall. 12 Q. Rumor or other forms of oral communication can, if material, affect stock price; correct? 12	24:17p 12:24:18p 12:24:19p 2:24:25p 12:24:28p 12:24:34p 2:24:37p
2 3 4 5 6 7	question of whether chat room information is viewed as material to investors. Now, what that literature 1 recognizes is that a reference in a chat room to a particular company, whether that is favorable or unfavorable, is likely to be a	12:21:02p 12:21:10p 12:21:12p 2:21:19p 12:21:21p 12:21:25p 12:21:32p	1 2 3 4 5 6 7	Q communication. Did it deal with oral rumors? A. I don't recall. 12 Q. Rumor or other forms of oral communication can, if material, affect stock price; correct? 12 A. If that information is material	24:17p 12:24:18p 12:24:19p 2:24:25p 12:24:28p 12:24:34p 2:24:37p 12:24:40p
2 3 4 5 6 7 8	question of whether chat room information is viewed as material to investors. Now, what that literature 1 recognizes is that a reference in a chat room to a particular company, whether that is favorable or unfavorable, is likely to be a subjective evaluation. So those studies	12:21:02p 12:21:10p 12:21:12p 2:21:19p 12:21:21p 12:21:25p 12:21:32p 12:21:39p	1 2 3 4 5 6 7 8	Q communication. Did it deal with oral rumors? A. I don't recall. 12 Q. Rumor or other forms of oral communication can, if material, affect stock price; correct? 12 A. If that information is material and becomes available to market participants.	24:17p 12:24:18p 12:24:19p 2:24:25p 12:24:28p 12:24:34p 2:24:37p 12:24:40p 12:24:43p
2 3 4 5 6 7 8 9	question of whether chat room information is viewed as material to investors. Now, what that literature 1 recognizes is that a reference in a chat room to a particular company, whether that is favorable or unfavorable, is likely to be a subjective evaluation. So those studies provide objective measures of the extent to	12:21:02p 12:21:10p 12:21:12p 2:21:19p 12:21:21p 12:21:25p 12:21:32p 12:21:39p 12:21:41p	1 2 3 4 5 6 7 8	Q communication. Did it deal with oral rumors? A. I don't recall. 12 Q. Rumor or other forms of oral communication can, if material, affect stock price; correct? 12 A. If that information is material and becomes available to market participants. Q. And how in that case does one	24:17p 12:24:18p 12:24:19p 2:24:25p 12:24:28p 12:24:34p 2:24:37p 12:24:40p 12:24:43p 12:24:46p
2 3 4 5 6 7 8 9	question of whether chat room information is viewed as material to investors. Now, what that literature 1 recognizes is that a reference in a chat room to a particular company, whether that is favorable or unfavorable, is likely to be a subjective evaluation. So those studies provide objective measures of the extent to which there is discussion within a chat room	12:21:02p 12:21:10p 12:21:12p 2:21:19p 12:21:21p 12:21:25p 12:21:32p 12:21:39p 12:21:41p 12:21:46p	1 2 3 4 5 6 7 8 9	Q communication. Did it deal with oral rumors? A. I don't recall. 12 Q. Rumor or other forms of oral communication can, if material, affect stock price; correct? 12 A. If that information is material and becomes available to market participants. Q. And how in that case does one objectively measure, if at all, as to whether	24:17p 12:24:18p 12:24:19p 2:24:25p 12:24:28p 12:24:34p 2:24:37p 12:24:40p 12:24:46p 12:24:48p
2 3 4 5 6 7 8 9 10	question of whether chat room information is viewed as material to investors. Now, what that literature recognizes is that a reference in a chat room to a particular company, whether that is favorable or unfavorable, is likely to be a subjective evaluation. So those studies provide objective measures of the extent to which there is discussion within a chat room and objective measures as to whether that	12:21:02p 12:21:10p 12:21:12p 2:21:19p 12:21:21p 12:21:25p 12:21:32p 12:21:39p 12:21:41p 12:21:46p 12:21:51p	1 2 3 4 5 6 7 8 9 10	Q communication. Did it deal with oral rumors? A. I don't recall. 12 Q. Rumor or other forms of oral communication can, if material, affect stock price; correct? 12 A. If that information is material and becomes available to market participants. Q. And how in that case does one objectively measure, if at all, as to whether the information has materially affected the	24:17p 12:24:18p 12:24:19p 2:24:25p 12:24:28p 12:24:34p 2:24:37p 12:24:40p 12:24:46p 12:24:48p 12:24:48p 12:24:53p
2 3 4 5 6 7 8 9 10 11	question of whether chat room information is viewed as material to investors. Now, what that literature 1 recognizes is that a reference in a chat room to a particular company, whether that is favorable or unfavorable, is likely to be a subjective evaluation. So those studies provide objective measures of the extent to which there is discussion within a chat room and objective measures as to whether that those discussions are favorable or unfavorable	12:21:02p 12:21:10p 12:21:12p 2:21:19p 12:21:21p 12:21:25p 12:21:32p 12:21:39p 12:21:41p 12:21:46p 12:21:51p 12:21:54p	1 2 3 4 5 6 7 8 9 10 11	Q communication. Did it deal with oral rumors? A. I don't recall. 12 Q. Rumor or other forms of oral communication can, if material, affect stock price; correct? 12 A. If that information is material and becomes available to market participants. Q. And how in that case does one objectively measure, if at all, as to whether the information has materially affected the market? 12::	24:17p 12:24:18p 12:24:19p 2:24:25p 12:24:28p 12:24:34p 2:24:37p 12:24:40p 12:24:43p 12:24:46p 12:24:48p 12:24:53p 24:56p
2 3 4 5 6 7 8 9 10 11 12	question of whether chat room information is viewed as material to investors. Now, what that literature recognizes is that a reference in a chat room to a particular company, whether that is favorable or unfavorable, is likely to be a subjective evaluation. So those studies provide objective measures of the extent to which there is discussion within a chat room and objective measures as to whether that those discussions are favorable or unfavorable and then attempts to test whether that information is viewed by market participants	12:21:02p 12:21:10p 12:21:12p 2:21:19p 12:21:25p 12:21:25p 12:21:32p 12:21:39p 12:21:41p 12:21:46p 12:21:51p 12:21:54p 12:21:54p	1 2 3 4 5 6 7 8 9 10 11 12	Q communication. Did it deal with oral rumors? A. I don't recall. 12 Q. Rumor or other forms of oral communication can, if material, affect stock price; correct? 12 A. If that information is material and becomes available to market participants. Q. And how in that case does one objectively measure, if at all, as to whether the information has materially affected the market? 12:: A. The procedure that I think I've	24:17p 12:24:18p 12:24:19p 2:24:25p 12:24:28p 12:24:34p 2:24:37p 12:24:40p 12:24:46p 12:24:48p 12:24:48p 12:24:53p 24:56p 12:24:57p
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1	be, in terms of identifying the materiality of	12:25:46p	1	were considering in valuing the stock.	12:28:41p
2	that information, to examine the stock price	12:25:49p	2	And then I would look to the time	12:28:49p
3	movements on the day that or days in which the	e 12:25:56	5p 3	at which that were available to market	12:28:50p
4	analyst has been able to determine the	12:26:01p	4	participants, and then I would do the	12:28:54p
5	information was publicly available.	12:26:06p	5	next step, which would be assess its	12:28:57p
6	Q. And in your last answer, when	12:26:09p	6	materiality by examining whether it	12:29:00p
7	you referred to the date on which the	12:26:11p	7	changed the total mix of information as	12:29:02p
8	information was publicly available, do you mea	an 12:26:13	3p 8	measured by did it move the stock in a	12:29:06p
9	by means of some writing or do you mean,	12:26:16p	9		:29:12p
10	instead, by means of the rumor process?	12:26:21p	10	BY MR. COLLINS:	12:29:13p
11	 A. I think one needs to determine 	12:26:25p	11	Q. Okay, that is very interesting.	12:29:13p
12	that it was available to market participants.	12:26:30p	12	So let's assume you are walking	12:29:14p
13	Let me see if I can make a distinction, and I	12:26:39p	13	to your cab this afternoon to get a ride to	12:29:16p
14	think it's an important one.	12:26:41p	14	the airport and the person who tells you	12:29:19p
15	If would I consider as I	12:26:43p	15	Google is overvalued is the CEO of Google.	12:29:23p
16	walk back to my hotel tonight or this	12:26:50p	16	Let's further assume that you	12:29:29p
17	afternoon 12:2	6:52p	17	can find no writing, analyst report, press	12:29:32p
18	MR. COLLINS: Off the record.	12:26:54p	18	report, news story suggesting or stating that	12:29:37p
19	(Discussion off the record.)	12:26:54p	19	the CEO of Google believes Google to be	12:29:45p
20	THE WITNESS: As I walk back	12:26:57p	20		9:48p
21	early this afternoon to my hotel, and I	12:26:59p	21	And let's further assume, going	12:29:49p
22	were to pass someone that said, "Gosh,	12:27:03p	22	to your next step as you called it a moment	12:29:50p
23	I think Google is overvalued," okay,	12:27:09p	23	ago, there is a statistically significant	12:29:53p
24	that would be a rumor. Okay?	12:27:14p	24	movement on the day that the CEO of Google	12:29:55p
		····	├		
١.		Page 127	•		Page 129
	Now, how would I as a scientist	12:27:16p	1	shared with you this information.	12:30:02p
2	determine whether that rumor was	12:27:21p	2	Under those circumstances,	12:30:04p
3	material and was available was	12:27:25p	3	would you conclude that it was impossible that	12:30:06p
4	reflected in the information that the	12:27:28p	4	or highly unlikely that oral communication,	12:30:13p
5	market was using to value the stock?	12:27:35p	5	in this case in the form of rumor, materially	12:30:19p
6	Well, I first would have to say, is	12:27:41p	6	affected the market price?	12:30:23p
7	there any indication that market	12:27:45p	7	A. Well, I mean, I think that if,	12:30:28p
8	participants are aware of that opinion	12:27:48p	8	under your hypothetical, if the CEO of Google	
9	and view it as new information? What	12:27:56p	9	conveyed that information of overvaluation to me	: 12:30:41p
10		.8:01p	10	in the cab and on the same day there was a	12:30:45p
11	l would not rely necessarily	12:28:02p	11	change in the stock price, I would first of	12:30:49p
12	completely on written documents, but	12:28:05p	12	all, under the hypothetical, if I were the one	12:30:51p
13	certainly I would look for press	12:28:06p	13	that received that information and I was the	12:30:57p
14	releases, I would like for company	12:28:09p	14	only one and I didn't trade on it, then	12:30:58p
15	releases, I would look for analyst	12:28:11p	15	there's no reason to expect that that	12:31:00p
16	discussion, I would go to the I	12:28:14p	16	conversation would have that that would be	12:31:03p
17	would review perhaps the e-mails that	12:28:17p	17	causally linked to the stock price movement.	12:31:06p
18	come to the investor relations	12:28:22p	18	Now, if, in fact, the CEO of	12:31:09p
19	department of a company, I would review	-1	19	Google were that we undertook an	12:31:15p
	the conference calls that the company	12:28:28p	20	investigation and concluded that in fact on	12:31:20p
20		• 1			- I-
21	holds with investors and analysts to	12:28:30p	21	the day that I got into the cab and heard that	12:31:25p
21 22	holds with investors and analysts to determine whether the information that	12:28:33p	21 22	Google was overvalued, the CEO had also	12:31:25p 12:31:32p
21 22 23	holds with investors and analysts to determine whether the information that I. quote, heard on the street was	12:28:33p 12:28:35p	22 23	Google was overvalued, the CEO had also communicated to Black Rock and other	• 1
21 22	holds with investors and analysts to determine whether the information that	12:28:33p	22	Google was overvalued, the CEO had also	12:31:32p

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		Page 130			Page 132
1	that the stock was overvalued, would I expect	12:31:45p	1	they would be the same. One could be higher or	01:41:17
2	then there to be a price reaction? Yes, I	12:31:51p	2	lower, there's no reason to expect there's no	01:41:22p
3	would. 12:31::	•	3	reason necessarily to expect them to differ, but	01:41:29p
4	Would I expect also that there	12:31:53p	4	there's nothing that would lead me to believe	01:41:32p
5	would be some discussion, public information,	12:31:56	p 5	that they would be the same either. I mean,	01:41:38p
6	that would be indicative of the CEO's comments	12:32:02	2p 6	there's no 01:41:4	1p
7	to that effect? I certainly would think so.	12:32:08p	7	Q. Because they are two different	01:41:42p
8	Because it would be viewed by market	12:32:10p	8	analyses? 01:41:4	4p
9	participants and powers of the stock as being	12:32:15p	9	A. No. It would I think the 0	1:41:47p
10	something that was material and significant to	12:32:19p	10	issue would be sort of a more general issue	01:41:54p
11	them. 12:32:2	-	11	would be, if I I would expect them to be very	01:41:59p
12	MS. REED: I don't want to stop	12:32:23p	12	similar if the underlying characteristics of the	01:42:02p
13	things, but I was just looking at the	12:32:25p	13	company were similar. I would expect them to	01:42:09
14	clock and we are at about 12:36, so	12:32:26p	14	differ if, say, the fundamentals of the company	01:42:13p
15		:32:29p	15	differed or there was reason to believe that	01:42:19p
16	MR. COLLINS: Just a couple more	12:32:30p	16	market conditions were materially different	01:42:24p
17	minutes. 12:32:	•	17	during a contemporaneous period versus, say, a	01:42:27p
18		2:32:32p	18		:42:33p
19	BY MR. COLLINS:	12:32:32p	19	Q. Did you consider in your work in	01:42:35p
20	Q. Very interesting. Time for	12:32:32p	20	this case whether there was a marked change in	01:42:36p
21	lunch. 12:32:3	•	21	market conditions affecting Adams Golf during	01:42:39
22 23		2:32:36p	22	the class period; that is, when you created your	01:42:46p
24	case for there to be a writing in order for	12:32:39p	23	rolling regression in this case and you went	01:42:51p
24	the stock price to move materially; correct?	12:32:43p	24	about this assignment using a rolling	01:42:54p
		Page 131			Page 133
1	A. I think that's correct. For	2:32:45p	1	regression 01:42:5	_
2	example, stock prices might move because of	12:32:47p	ı	A. Right. 01:42:57	
3	information conveyed during a conference call	12:32:54p	l	•	1:42:57p
4	with the company. Their stock prices could	12:32:56p	4	into consideration, the possibility that there	01:43:00p
5	move, and I would expect there to be discussion	12:33:05p	I	was a marked change in market conditions during	01:43:00
6	of the linking the stock price movement to	12:33:08p	6	the class period? 01:43:	
7	information that, say, an analyst gathers from	12:33:12p	7		1:43:05p
8	discussing a particular stock with the brokerage	12:33:18p		Certainly the model will capture the extent to	•
9	network. 12:33:2		9	•	01:43:11p
10	MR. COLLINS: Let's break for	12:33:23p	10	contemporaneous period, as I indicated before,	01:43:21p
11	lunch at the moment.	:33:24p	11	because I didn't have a period that preceded the	01:43:24p
12	THE WITNESS: Okay.	12:33:25p	12	class period in which the company was publicly	01:43:27
13	(A luncheon recess was had from	12:33:26p	13	traded because it is an initial public offering.	01:43:30p
14	12:33 p.m. to 1:40 p.m.; and then the	12:33:26p	14		01:43:34p
15	proceedings continued as follows:)	12:33:26p	15	could do? 01:43:30	
16	BY MR. COLLINS:	01:40:47p	16		3:36p
17	Q. Dr. James, if you do a rolling	01:40:47p	17	what I've done is a reasonable approach and I	01:43:39p
18	regression, are you going to get the same result	01:40:49p	18	think it is, under the circumstances, the best	01:43:44p
19	you will get if your examination period begins	01:40:52p	19		3:49p
20		:40:59p	20	Q. Were there other approaches	01:43:50p
21	A. I'm not sure what you mean by	01:41:05p	21	considering the fact that it was an IPO?	01:43:51p
22	"same result." 01:41	:07p	22	A. I'm not sure what you mean by	01:43:54p
23		:41:08p	23	"other approaches." 01:4	3:56p
24	A. There's no reason to expect that	01:41:13p	24	Q. Well, could you have used as the	01:43:57p
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		Page 16	6		Daga 1/0
1	A. 9/29.	02:31:56p	Ĭ,	the OO measure level many !- Commetical	Page 168
2	Q. 9/29, thank you.	02:31:57p	2	the 90 percent level, new information. Q. If that's true, then why wasn't	02:35:17p
3	A. 9/29/98.	02:32:02p	3	it new information with regard to gray marketi	02:35:20p ng 02:35:23p
4	Q. Now, tell me what it is th		4	on October 22nd when the company announced	
5	are pointing out here. This shows th		5	gray marketing was expected to have an impact	
6	applied the 90 percent level?	02:32:16p	6		2:35:32p
7	A. No, I'm just saying that it		7	A. They knew well, for several	02:35:36p
8	reflects the price change and the retu	•	8	reasons. The first is with respect to gray	02:35:39p
9	9/29/98.	02:32:27p	9	marketing activity, there was certainly	02:35:45p
10	Q. Okay.	02:32:38p	10	information in the market regarding gray mark	•
11	 And it's an earnings 	02:32:39p	11	activity. Before that and it was assessed to	02:35:52p
12	announcement in which the company		12	be not material or significant.	02:35:56p
13	indicating the company attributes t	the lower 02:32:45p	13		02:36:03p
14	than expected sales to new product in)p 14	certainly agree that the market reacted to the	02:36:07p
15	by the company's competitors in the	•	54 pl 5	fourth quarter change in expectations which	02:36:15p
16	category which is Orlimar and to		16	was a result of a number of factors, one of	02:36:21p
17	extent and to a lesser degree the gene	•	17	which the company cites is recent, within the	02:36:27p
18	softening in the golf equipment sales	•	18	last two weeks, gray market activity.	02:36:31p
19	Q. Okay. So what does that		19	Q. Let me stop you there. I'm	02:36:33p
20	you?	02:33:10p	20	looking at your chronology. Where does it say	02:36:35p
21	A. That it tells me that the	02:33:13p	21		:36:38p
22 23	company is experiencing lower than	•	1		02:36:39p
24	sales as a result of new product introd and competition from the company's	•	23	says 02:36:4	•
24	and competition from the company's	competitors 02:33:3	1p24	Q. When you talk about the last two	02:36:45p
ł	····		 		
ļ		Page 16	,		Page 169
ī	in the fairway wood market.	_	i .	weeks, you're talking about something else of	
I 2	in the fairway wood market. Q. And that was new information of the control of th	02:33:34p	1	weeks, you're talking about something else of than the press release of October 22nd. I don	her 02:36:46p
	-	02:33:34p	i .	than the press release of October 22nd. I don	her 02:36:46p 't 02:36:48p
2	Q. And that was new informa	02:33:34p ation as 02:33:36p 02:33:38p	1 2	than the press release of October 22nd. I don mean to take advantage of you because you do	her 02:36:46p 't 02:36:48p n't 02:36:51p
2 3	Q. And that was new information of that time?A. The impact of that compete on the company's earnings appears to	02:33:34p ation as 02:33:36p 02:33:38p atition 02:33:40p	1 2 3 4	than the press release of October 22nd. I don mean to take advantage of you because you don have the record like the rest of us do, but you	her 02:36:46p 't 02:36:48p n't 02:36:51p 02:36:53p
2 3 4	Q. And that was new information of that time? A. The impact of that competent of the competence of th	02:33:34p ation as 02:33:36p 02:33:38p cition 02:33:40p	1 2 3 4	than the press release of October 22nd. I don mean to take advantage of you because you do have the record like the rest of us do, but you know think about it for a minute, you'll	her 02:36:46p 't 02:36:48p n't 02:36:51p 02:36:53p 02:36:55p
2 3 4 5	Q. And that was new information of that time? A. The impact of that compete on the company's earnings appears to information at that point in time. Q. And when you say "on the	02:33:34p ation as 02:33:36p 02:33:38p cition 02:33:40p be new 02:33:50p c 02:33:54p	1 2 3 4 5	than the press release of October 22nd. I don mean to take advantage of you because you dot have the record like the rest of us do, but you know think about it for a minute, you'll realize that the reference to the last two weeks	her 02:36:46p 't 02:36:48p n't 02:36:51p 02:36:53p 02:36:55p 02:36:57p
2 3 4 5 6 7 8	Q. And that was new information of that time? A. The impact of that compete on the company's earnings appears to information at that point in time. Q. And when you say "on the company's earnings," you mean speci	02:33:34p ation as 02:33:36p 02:33:38p cition 02:33:40p be new 02:33:50p c 02:33:54p	1 2 3 4 5 6 7	than the press release of October 22nd. I don mean to take advantage of you because you dot have the record like the rest of us do, but you know think about it for a minute, you'll realize that the reference to the last two weeks	her 02:36:46p 't 02:36:48p n't 02:36:51p 02:36:53p 02:36:55p 02:36:57p 02:36:58p
2 3 4 5 6	Q. And that was new information of that time? A. The impact of that compete on the company's earnings appears to information at that point in time. Q. And when you say "on the company's earnings," you mean specific regard to the ongoing third quarter?	02:33:34p ation as 02:33:36p 02:33:38p cition 02:33:40p be new 02:33:44 02:33:50p c 02:33:54p	1 2 3 4 5 6 7	than the press release of October 22nd. I don mean to take advantage of you because you don have the record like the rest of us do, but you know think about it for a minute, you'll realize that the reference to the last two weeks isn't it in that press release.	her 02:36:46p 't 02:36:48p n't 02:36:51p 02:36:53p 02:36:55p 02:36:57p
2 3 4 5 6 7 8 9	Q. And that was new information of that time? A. The impact of that compete on the company's earnings appears to information at that point in time. Q. And when you say "on the company's earnings," you mean specific regard to the ongoing third quarter? A. This is a prerelease of the	02:33:34p ation as 02:33:36p 02:33:38p cition 02:33:40p be new 02:33:50p c 02:33:54p fically with 02:33:57p 02:34:02p	1 2 3 4 5 6 7	than the press release of October 22nd. I don mean to take advantage of you because you don have the record like the rest of us do, but you know think about it for a minute, you'll realize that the reference to the last two weeks isn't it in that press release. A. Well, I would have to review the	her 02:36:46p 02:36:48p n't 02:36:51p 02:36:53p 02:36:55p 02:36:57p 02:36:57p 02:36:58p 02:37:00p
2 3 4 5 6 7 8 9 10	Q. And that was new information of that time? A. The impact of that compete on the company's earnings appears to information at that point in time. Q. And when you say "on the company's earnings," you mean specific regard to the ongoing third quarter? A. This is a prerelease of the third quarter results. Excuse me.	02:33:34p ation as 02:33:36p 02:33:38p cition 02:33:40p be new 02:33:50p c 02:33:54p fically with 02:33:57p 02:34:02p 02:34:08p	1 2 3 4 5 6 7 5 8 9	than the press release of October 22nd. I don mean to take advantage of you because you don have the record like the rest of us do, but you know think about it for a minute, you'll realize that the reference to the last two weeks isn't it in that press release. A. Well, I would have to review the press release. I believe the press release says something to the effect of recent gray market	her 02:36:46p 't 02:36:48p n't 02:36:51p 02:36:53p 02:36:55p s 02:36:57p 02:36:58p 02:37:00p 02:37:03p
2 3 4 5 6 7 8 9 10 11 12	Q. And that was new information of that time? A. The impact of that compete on the company's earnings appears to information at that point in time. Q. And when you say "on the company's earnings," you mean specific regard to the ongoing third quarter? A. This is a prerelease of the third quarter results. Excuse me. Q. But of course this was not	02:33:34p ation as 02:33:36p 02:33:38p cition 02:33:40p be new 02:33:50p c 02:33:54p fically with 02:33:57p 02:34:02p 02:34:08p the 02:34:32p	1 2 3 4 5 6 7 8 9 10 11 12	than the press release of October 22nd. I don mean to take advantage of you because you don have the record like the rest of us do, but you know think about it for a minute, you'll realize that the reference to the last two weeks isn't it in that press release. A. Well, I would have to review the press release. I believe the press release says something to the effect of recent gray market activity. Q. Take your time, look at your	her 02:36:46p 't 02:36:48p n't 02:36:51p 02:36:53p 02:36:55p s 02:36:57p 02:36:58p 02:37:00p 02:37:03p 02:37:04p
2 3 4 5 6 7 8 9 10 11 12 13	Q. And that was new information of that time? A. The impact of that compete on the company's earnings appears to information at that point in time. Q. And when you say "on the company's earnings," you mean specific regard to the ongoing third quarter? A. This is a prerelease of the third quarter results. Excuse me. Q. But of course this was not first release of information, not the first release of information, not the first release of the service	02:33:34p ation as 02:33:36p 02:33:38p ation 02:33:40p be new 02:33:50p ation 02:33:54p fically with 02:33:57p 02:34:02p 02:34:08p the 02:34:34p est time 02:34:34p	1 2 3 4 5 6 7 8 9 10 11 12 13	than the press release of October 22nd. I don mean to take advantage of you because you don have the record like the rest of us do, but you know — think about it for a minute, you'll realize that the reference to the last two weeks isn't it in that press release. A. Well, I would have to review the press release. I believe the press release says something to the effect of recent gray market activity. Q. Take your time, look at your chronology.	her 02:36:46p 't 02:36:48p n't 02:36:51p 02:36:55p 02:36:55p s 02:36:57p 02:36:58p 02:37:00p 02:37:03p 02:37:04p 7:07p
2 3 4 5 6 7 8 9 10 11 12 13 14	Q. And that was new information of that time? A. The impact of that compete on the company's earnings appears to information at that point in time. Q. And when you say "on the company's earnings," you mean specific regard to the ongoing third quarter? A. This is a prerelease of the third quarter results. Excuse me. Q. But of course this was not first release of information, not the first the market was aware that Orlimar was	02:33:34p ation as 02:33:36p 02:33:38p ation 02:33:40p be new 02:33:50p c 02:33:54p fically with 02:33:57p 02:34:02p 02:34:02p 02:34:34p at time 02:34:34p at offering 02:34:34p	1 2 3 4 5 6 7 5 8 9 10 11 12 13 14	than the press release of October 22nd. I don mean to take advantage of you because you don have the record like the rest of us do, but you know think about it for a minute, you'll realize that the reference to the last two weeks isn't it in that press release. A. Well, I would have to review the press release. I believe the press release says something to the effect of recent gray market activity. Q. Take your time, look at your chronology. A. Okay. (Witness reviewing	her 02:36:46p 't 02:36:48p n't 02:36:51p 02:36:53p 02:36:55p 02:36:57p 02:36:58p 02:37:00p 02:37:03p 02:37:04p 7:07p 02:37:08p
2 3 4 5 6 7 8 9 10 11 12 13 14 15	Q. And that was new information of that time? A. The impact of that compete on the company's earnings appears to information at that point in time. Q. And when you say "on the company's earnings," you mean specific regard to the ongoing third quarter? A. This is a prerelease of the third quarter results. Excuse me. Q. But of course this was not first release of information, not the first the market was aware that Orlimar was competition?	02:33:34p ation as 02:33:36p 02:33:38p cition 02:33:40p be new 02:33:50p c 02:33:54p fically with 02:33:57p 02:34:02p 02:34:02p 02:34:02p 02:34:32p st time 02:34:34p as offering 02:34:39 02:34:46p	1 2 3 4 5 6 7 5 8 9 10 11 12 13 14 15	than the press release of October 22nd. I don mean to take advantage of you because you don have the record like the rest of us do, but you know think about it for a minute, you'll realize that the reference to the last two weeks isn't it in that press release. A. Well, I would have to review the press release. I believe the press release says something to the effect of recent gray market activity. Q. Take your time, look at your chronology. A. Okay. (Witness reviewing document.)	ther 02:36:46p 02:36:48p 02:36:51p 02:36:53p 02:36:55p 02:36:55p 02:36:57p 02:37:00p 02:37:03p 02:37:04p 7:07p 02:37:08p 02:37:09p 02:37:10p 02:37:10p
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2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	Q. And that was new information of that time? A. The impact of that compete on the company's earnings appears to information at that point in time. Q. And when you say "on the company's earnings," you mean specific regard to the ongoing third quarter? A. This is a prerelease of the third quarter results. Excuse me. Q. But of course this was not first release of information, not the first the market was aware that Orlimar was competition? A. Oh, no, this wasn't the first time, but for information to be material.	02:33:34p ation as 02:33:36p 02:33:38p cition 02:33:40p be new 02:33:50p c 02:33:54p fically with 02:33:57p 02:34:02p 02:34:02p 02:34:08p the 02:34:34p as offering 02:34:34p as offering 02:34:46p t 02:34:46p al, it 02:34:48p	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	than the press release of October 22nd. I don mean to take advantage of you because you don have the record like the rest of us do, but you know think about it for a minute, you'll realize that the reference to the last two weeks isn't it in that press release. A. Well, I would have to review the press release. I believe the press release says something to the effect of recent gray market activity. Q. Take your time, look at your chronology. A. Okay. (Witness reviewing document.) O2 I believe it says the press release says, impacted by recent gray market	her 02:36:46p 01: 02:36:48p 02:36:51p 02:36:53p 02:36:55p 02:36:55p 02:36:57p 02:37:00p 02:37:03p 02:37:04p 02:37:04p 02:37:09p 02:37:10p 02:37:10p 02:38:02p 02:38:03p
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	Q. And that was new information of that time? A. The impact of that compete on the company's earnings appears to information at that point in time. Q. And when you say "on the company's earnings," you mean specific regard to the ongoing third quarter? A. This is a prerelease of the third quarter results. Excuse me. Q. But of course this was not first release of information, not the first release of information, not the first the market was aware that Orlimar was competition? A. Oh, no, this wasn't the first time, but for information to be material needs to be and impact the stock principle.	02:33:34p ation as 02:33:36p 02:33:38p cition 02:33:40p be new 02:33:50p c 02:33:54p fically with 02:33:57p 02:34:02p 02:34:02p 02:34:08p the 02:34:34p st time 02:34:34p st offering 02:34:34p the 02:34:46p t 02:34:46p t 02:34:46p al, it 02:34:45p	1 2 3 4 5 6 7 5 8 9 10 11 12 13 14 15 16 17 18	than the press release of October 22nd. I don mean to take advantage of you because you don have the record like the rest of us do, but you know think about it for a minute, you'll realize that the reference to the last two weeks isn't it in that press release. A. Well, I would have to review the press release. I believe the press release says something to the effect of recent gray market activity. Q. Take your time, look at your chronology. A. Okay. (Witness reviewing document.) I believe it says the press release says, impacted by recent gray market activity. 02:38	ther 02:36:46p 01: 02:36:48p 02:36:51p 02:36:53p 02:36:55p 02:36:55p 02:36:57p 02:37:00p 02:37:03p 02:37:04p 02:37:09p 02:37:10p 02:37:12p 02:38:02p 02:38:03p
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	Q. And that was new information of that time? A. The impact of that compete on the company's earnings appears to information at that point in time. Q. And when you say "on the company's earnings," you mean specific regard to the ongoing third quarter? A. This is a prerelease of the third quarter results. Excuse me. Q. But of course this was not first release of information, not the first the market was aware that Orlimar was competition? A. Oh, no, this wasn't the first time, but for information to be material needs to be and impact the stock princeds to be new information. Certain	02:33:34p ation as 02:33:36p 02:33:38p ation 02:33:40p be new 02:33:50p 02:33:50p 02:33:54p fically with 02:33:57p 02:34:02p 02:34:02p 02:34:32p st time 02:34:34p ss offering 02:34:34p at 02:34:46p at 02:34:46p at 02:34:45p at 02:34:56p by the 02:34:56p	1 2 3 4 5 6 7 5 8 9 10 11 12 13 14 15 16 17 18 19	than the press release of October 22nd. I don mean to take advantage of you because you don have the record like the rest of us do, but you know think about it for a minute, you'll realize that the reference to the last two weeks isn't it in that press release. A. Well, I would have to review the press release. I believe the press release says something to the effect of recent gray market activity. Q. Take your time, look at your chronology. A. Okay. (Witness reviewing document.) I believe it says the press release says, impacted by recent gray market activity. Q. Okay. And?	her 02:36:46p 02:36:48p n't 02:36:51p 02:36:53p 02:36:55p 02:36:55p 02:37:00p 02:37:00p 02:37:03p 02:37:04p 7:07p 02:37:08p 02:37:10p 02:37:12p 02:38:02p 02:38:03p 3:11p 02:38:16p
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	Q. And that was new information that time? A. The impact of that compete on the company's earnings appears to information at that point in time. Q. And when you say "on the company's earnings," you mean specific regard to the ongoing third quarter? A. This is a prerelease of the third quarter results. Excuse me. Q. But of course this was not first release of information, not the first the market was aware that Orlimar was competition? A. Oh, no, this wasn't the first time, but for information to be material needs to be and impact the stock princeds to be new information. Certain information regarding Orlimar as a co	02:33:34p ation as 02:33:36p 02:33:38p ation 02:33:40p be new 02:33:50p c 02:33:54p fically with 02:33:57p 02:34:02p 02:34:02p 02:34:08p the 02:34:32p st time 02:34:34p as offering 02:34:34p at 02:34:46p at 02:34:46p at 02:34:46p at 02:34:56p at 02:34:56p mpetitor 02:34:59g	1 2 3 4 5 6 7 5 8 9 10 11 12 13 14 15 16 17 18 19 20	than the press release of October 22nd. I don mean to take advantage of you because you don have the record like the rest of us do, but you know think about it for a minute, you'll realize that the reference to the last two weeks isn't it in that press release. A. Well, I would have to review the press release. I believe the press release says something to the effect of recent gray market activity. Q. Take your time, look at your chronology. A. Okay. (Witness reviewing document.) I believe it says the press release says, impacted by recent gray market activity. Q. Okay. And? Q. Okay. And? A. I believe I believe that	ther 02:36:46p 02:36:48p 02:36:51p 02:36:53p 02:36:55p 02:36:55p 02:36:55p 02:37:00p 02:37:03p 02:37:03p 02:37:04p 7:07p 02:37:08p 02:37:10p 02:37:10p 02:38:10p 02:38:17p
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	Q. And that was new information that time? A. The impact of that compete on the company's earnings appears to information at that point in time. Q. And when you say "on the company's earnings," you mean specific regard to the ongoing third quarter? A. This is a prerelease of the third quarter results. Excuse me. Q. But of course this was not first release of information, not the first the market was aware that Orlimar was competition? A. Oh, no, this wasn't the first time, but for information to be materianeeds to be — and impact the stock princeds to be new information. Certain information regarding Orlimar as a cowas not new information. Information	02:33:34p ation as 02:33:36p 02:33:38p ation 02:33:40p be new 02:33:50p ation 02:33:54p fically with 02:33:57p 02:34:02p 02:34:02p 02:34:32p at time 02:34:34p at o02:34:46p at 02:34:46p at 02:34:46p at 02:34:48p at o02:34:56p at o02:34:56p mpetitor 02:34:59p at regarding 02:35:02	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 521	than the press release of October 22nd. I don mean to take advantage of you because you don have the record like the rest of us do, but you know think about it for a minute, you'll realize that the reference to the last two weeks isn't it in that press release. A. Well, I would have to review the press release. I believe the press release says something to the effect of recent gray market activity. Q. Take your time, look at your chronology. A. Okay. (Witness reviewing document.) I believe it says the press release says, impacted by recent gray market activity. Q. Okay. And? Q. Okay. And? A. I believe I believe that and I would have to go back and check, but	her 02:36:46p 02:36:48p n't 02:36:51p 02:36:53p 02:36:55p s 02:36:55p s 02:37:00p 02:37:03p 02:37:03p 02:37:04p 7:07p 02:37:08p 02:37:10p 02:37:10p 02:38:10p 02:38:16p 02:38:16p 02:38:17p 02:38:18p
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	Q. And that was new information that time? A. The impact of that compete on the company's earnings appears to information at that point in time. Q. And when you say "on the company's earnings," you mean specific regard to the ongoing third quarter? A. This is a prerelease of the third quarter results. Excuse me. Q. But of course this was not first release of information, not the first the market was aware that Orlimar was competition? A. Oh, no, this wasn't the first time, but for information to be materianeeds to be — and impact the stock princeds to be new information. Certain information regarding Orlimar as a company of the effectiveness of Orlimar as a company of the company of the effectiveness of Orlimar as a company of the company of the effectiveness of Orlimar as a company of the company of the effectiveness of Orlimar as a company of the company of the effectiveness of Orlimar as a company of the company of the effectiveness of Orlimar as a company of the company of the effectiveness of Orlimar as a company of the company of the company of the effectiveness of Orlimar as a company of the company of the company of the effectiveness of Orlimar as a company of the company of	02:33:34p ation as 02:33:36p 02:33:38p ation 02:33:40p be new 02:33:50p ation 02:33:54p fically with 02:33:57p 02:34:02p 02:34:02p 02:34:08p the 02:34:34p as offering 02:34:34p as offering 02:34:46p at 02:34:46p at 02:34:46p at 02:34:48p ation, it 02:34:48p ation, it 02:34:56p mpetitor 02:34:59p mpetitor 02:35:05p attion as 02:35:05p	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 521 22	than the press release of October 22nd. I don mean to take advantage of you because you don have the record like the rest of us do, but you know think about it for a minute, you'll realize that the reference to the last two weeks isn't it in that press release. A. Well, I would have to review the press release. I believe the press release says something to the effect of recent gray market activity. Q. Take your time, look at your chronology. A. Okay. (Witness reviewing document.) I believe it says the press release says, impacted by recent gray market activity. Q. Okay. And? Q. Okay. And? A. I believe I believe that and I would have to go back and check, but associated with this release was a conference	her 02:36:46p 02:36:48p n't 02:36:51p 02:36:53p 02:36:55p 02:36:55p 02:36:57p 02:36:58p 02:37:00p 02:37:03p 02:37:04p 7:07p 02:37:08p 2:37:09p 02:37:10p 37:12p 02:38:02p 02:38:16p 02:38:16p 02:38:18p 02:38:18p 02:38:24p
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	Q. And that was new information that time? A. The impact of that compete on the company's earnings appears to information at that point in time. Q. And when you say "on the company's earnings," you mean specific regard to the ongoing third quarter? A. This is a prerelease of the third quarter results. Excuse me. Q. But of course this was not first release of information, not the first the market was aware that Orlimar was competition? A. Oh, no, this wasn't the first time, but for information to be materianeeds to be — and impact the stock princeds to be new information. Certain information regarding Orlimar as a cowas not new information. Information	02:33:34p ation as 02:33:36p 02:33:38p ation 02:33:40p be new 02:33:50p ation 02:33:50p ation 02:33:50p ation 02:33:54p fically with 02:33:57p ation 02:34:02p ation 02:34:02p ation 02:34:34p ation 02:34:34p ation 02:34:46p ation 02:34:46p ation 02:34:46p ation 02:34:46p ation 02:34:56p ation 02:34:56p ation 02:34:59p ation o2:35:05p ation 02:35:05p ation 02:35:05p ation 02:35:05p	1 2 3 4 5 6 7 5 8 9 10 11 12 13 14 15 16 17 18 19 20 521 22 23	than the press release of October 22nd. I don mean to take advantage of you because you don have the record like the rest of us do, but you know think about it for a minute, you'll realize that the reference to the last two weeks isn't it in that press release. A. Well, I would have to review the press release. I believe the press release says something to the effect of recent gray market activity. Q. Take your time, look at your chronology. A. Okay. (Witness reviewing document.) I believe it says the press release says, impacted by recent gray market activity. Q. Okay. And? Q. Okay. And? A. I believe I believe that and I would have to go back and check, but	her 02:36:46p 02:36:48p n't 02:36:51p 02:36:53p 02:36:55p s 02:36:55p s 02:37:00p 02:37:03p 02:37:03p 02:37:04p 7:07p 02:37:08p 02:37:10p 02:37:10p 02:38:10p 02:38:16p 02:38:16p 02:38:17p 02:38:18p

					
		Page 170			Page 172
	last two weeks.	2:38:33p	1	contents of the June 9th press release?	02:41:45p
2		2:38:34p	2		41:48p
3	So before October 22nd there	02:38:41p	3	Q. And in terms of the quality of	02:41:49p
4	was information in the market that was about	02:38:44p	4	the disclosure regarding the impact on Adams	02:41:55
5	gray marketing that the market considered no	t 02:38:49	5	Golf resulting from gray market, do you believ	
6	material, that's what you just said?	02:38:52p	6	that the June 9th press release was as important	
7	 The evidence suggests that it 	02:38:54p	7	or meaningful a disclosure as October 22?	02:42:12p
8	was either not new information or not viewed	as 02:38:55	p 8		02:42:22p
9	material information.	02:38:58p	9	asked to assess that. I think, as I sit here,	02:42:23p
10	Q. But when the company announces	02:39:02p	10	those are two different disclosures: One has to	02:42:26p
11	its expectation of disappointing results in the	02:39:06p	11	do with a disclosure about actions the company	
12	fourth quarter and one of the reasons they cite		12	is taking in response to sales of its clubs at	02:42:38p
13	is gray marketing and the stock price goes do	wn 02:39:13	13	Costco. October 22nd is a discussion of the	02:42:48p
14	in a statistically significant way, you were	02:39:18p	14	company's forward-looking earnings estimates an	
15	prepared to say that none of that decline had t		15	how they are impacted by the current market	02:43:00p
16	do with the market's realization now that it wa	is 02:39:25p	16	conditions that the company faces.	02:43:04p
17	a material problem?	02:39:31p	17	Q. Different different press	02:43:08p
18	 Yes, as it pertains to the 	02:39:35p	18	releases, different substance then?	02:43:12p
19	allegations in the Complaint for purposes of	02:39:42p	19	A. Well, I certainly think they are	02:43:16p
20	assessing damages; in other words, the ever		20	different. I don't see and I don't see how	02:43:19p
21	if the market viewed the gray market as being		21	the October press release regarding fourth	02:43:22p
22	contributing factor to the recent gray marke	t 02:40:03p	22	quarter earnings is future earnings is	02:43:26p
23	activity as a contributing factor to lower sales	02:40:10p	23	related to a June 9th press release regarding	02:43:34p
24	in the fourth quarter, my understanding is that	02:40:16p	24	the bill of discovery concerning the sales of	02:43:46p
		Page 171			Page 173
1	the Complaint alleges that there were	02:40:23p		clubs at Costco. 02:	
2	misrepresentations and omissions regarding gray	y 02:40:30p	2	Q. The June 9th press release	43:51p
3	marketing activity and its risks at the time of	02:40:33p	3	didn't say that there was gray marketing going	02:43:52p
4	the IPO. And I certainly don't think that the	02:40:36p	4	****	02:43:55p
5	10/22/98 disclosure regarding future earnings	02:40:42p	5		-
6	and the revision that accompanied that of	02:40:51p	6	in order to determine whether Costco's claims	02:43:59p
7	analyst expectations about future earnings, as I	02:40:53p	7	that they had properly acquired Tight Lies	02:44:08p
8	indicated in my rebuttal report, would be	02:40:58p	8	fairway woods for resale were accurate.	02:44:11p
9	something that was known or knowable or I wou		"	Q. Okay. Do you read that to say	02:44:14p
10	expect to be placed in and because of that I	02:41:04p	10	that the June 9th press release was a disclosure	02:44:22p
11	wouldn't expect it to be placed in a prospectus	02:41:10p	11	that gray marketing was going on?	02:44:24p
12		41:17p	12	A. It certainly implies to me that	02:44:28p
13	Q. Right. 02:41:	•	13	if one defines gray marketing as the sale by	02:44:32p
14	A. I'm not aware of any examples in	02:41:19p	14	Costco or unauthorized distributors or their	02:44:36p
15	which companies as part of the registration or	02:41:21p	15	having the clubs available to sell, this would	02:44:42p
16	prospectus material provide earnings estimates.	02:41:26p	16	certainly indicate that Costco has the clubs.	02:44:48p
17	Q. Nor am I. Nor am I aware of any	02:41:32p	17		02:44:52p
18	pleading in this case making that allegation	02:41:32p	18	Q. Okay. Well, my reading, I suppose, isn't relevant at this point, but we	02:44:55p
19	here, so maybe we can ask you to look at the	02:41:33p	19		02:44:57p
20		11:38p	20		02:44:59p
21		02:41:40p	21	A. Can we take a we've been	02:45:04p
22	nature of the allegations in the Complaint?	02:41:41p	21)2:45:06p
	A. Yes. 02:41:4	- 1		Q. Of course we can. Just let me	02:45:08p
23		in '	7.4		
23 24	Q. And you are familiar with the	^{4p} 02:41:44p	23 24	finish a couple of questions along the same line. 02:45:12	02:45:09p

			 		
.	0.001	Page 218	1		Page 220
1		:09:25p	1	not be reflected; that would be washed out by	04:12:03p
2	And how do you choose what	04:09:26p	2	your monthly observation?	04:12:07p
3		04:09:29p	3	A. Yes, but it would be only	04:12:10p
4		04:09:32p	4	looking at how one could explain monthly	04:12:12p
5		04:09:33p	5	variations in the stock return relative to	04:12:17p
6	A. It's from the close of the prior	04:09:37p	6	monthly variations in the industry index.	04:12:22p
7	month to the close of the current month, so it	04:09:40p	7	Q. Why was the period under study	04:12:28p
8	would be the cumulative return over the month	•	-1	in Exhibit 10, why did that cut off at June 11?	04:12:31p
Į	so all of the returns in the month are used.	04:09:49p	9	A. You know, I looked at Exhibit 10	04:12:34p
10	All the daily returns are incorporated into the monthly return.	04:09:53p	10	and I knew you were going to ask that question,	04:12:36p
12	-	:09:57p	11	and I don't recall. I think it, frankly, might	04:12:38p
13	Q. And for the monthly observation	04:09:57p	12		2:42p
13	for the industry index, how did you determine that?	04:10:00p	1	Q. "An oversight" meaning what?	04:12:43p
15	01.101	•	14	A. On my part. So I need to go	04:12:46p
16	A. The same, the same way. So you take each component of the industry I think	04:10:02p	15	back in just assembling this, as I sit here,	04:12:48p
17	the index the Bloomberg index is on you	04:10:05p	16	I don't recall why it ended in June of 1999.	04:12:55p
18	can I think I think I recall seeing it on	04:10:08p	17	Q. Did you consider and I	04:12:58p
19	a level basis, you just take level prior month	04:10:12p 04:10:15p	18	understand, I respect people that forget things,	04:13:02p
20	level at the end of the month plus level at	04:10:23p	19	I do that, too. But did you consider, if you	04:13:04p
21	the prior month divided by level at the prior	04:10:22p	20 21	know, running the regression at Exhibit 10	04:13:06p
22	month will give you the return over that month			through December '99 as you ran the regressions in Exhibit 12? 04:1	i i
23	the same way you calculate a return over the	04:10:30p	23	v 11.2	3:18p
24	month. 04:10	•	24	A. I don't recall making a distinction between June of 1999 and December of	14:13:24p
	V	.54P	27	distinction between June of 1999 and December of	04:13:27р
		Page 219			Page 221
1	Q. Why did you perform the	04:10:33p	1	1999, so as I sit here I don't recall making any	04:13:35p
2	regression in Exhibit 10; what did that add to	04:10:35p	2	conscious decision to cut one analysis at 6/99	04:13:44p
3	the work you were doing otherwise?	04:10:37p	3	and the other analysis at year-end 1999.	04:13:48p
4	A. I think we touched on this topic	04:10:40p	4	Q. I want to go back to a couple of	04:13:58p
5	this morning when we had a discussion of why	04:10:43	5	points you raised earlier. First, you said that	04:14:00p
6	market participants and researchers utilize,	04:10:52p	6	you did consider a two-day event window in	04:14:03p
7	say, monthly returns. Remember I said if you	04:10:56p	7	response to the August 28, 1998, Lehman analyst	04:14:07p
8	look at Ibbitson or Barra or other vendors of	04:11:01p	8	report; correct? 04:14	l:14p
9	what are called betas, how stock moves with the		9	A. Right, 04:14:	15p
10	market, those vendors may also have how stock		b10	Q. Did you consider a three-day	04:14:15p
11	moves with industry comparables; that generall	y 04:11:15	11	event window? 04:	14:17p
12	that analysis not always, but typically that	04:11:19p	12	A. No. 04:14:1	8p
13	analysis is done to figure out the influence of	04:11:22p	13	Q. Did you consider a two-day event	04:14:18p
14	general industry factors, is done on a monthly	04:11:26p	14	window with regard to any other periods of the	04:14:21p
15				alaca naria da	L.
	basis as opposed to a daily basis for the	04:11:28p	15	class period? 04:14	:25p
16	reasons I gave you before, which is that on a	04:11:34p	15 16	-	:25p :14:29p
16 17	reasons I gave you before, which is that on a monthly basis you are basically taking out a lot	04:11:34p 04:11:35p	16 17	A. I don't recall that I did. 04 I do recall, as we mentioned	•
16 17 18	reasons I gave you before, which is that on a monthly basis you are basically taking out a lot of noise that occurs, what a statistician would	04:11:34p 04:11:35p 04:11:40p	16 17 18	A. I don't recall that I did. 04	:14:29p
16 17 18 19	reasons I gave you before, which is that on a monthly basis you are basically taking out a lot of noise that occurs, what a statistician would refer to as noise, on the daily returns due to	04:11:34p 04:11:35p 04:11:40p 04:11:45p	16 17 18 19	A. I don't recall that I did. 04 I do recall, as we mentioned earlier today, doing an analysis in response to something which was in Mr. Miller's report,	:14:29p 04:14:34p
16 17 18 19 20	reasons I gave you before, which is that on a monthly basis you are basically taking out a lot of noise that occurs, what a statistician would refer to as noise, on the daily returns due to randomness. 04:	04:11:34p 04:11:35p 04:11:40p 04:11:45p 11:48p	16 17 18 19 20	A. I don't recall that I did. 04 I do recall, as we mentioned earlier today, doing an analysis in response to something which was in Mr. Miller's report, and that was he indicated he made two	14:29p 04:14:34p 04:14:37p
16 17 18 19 20 21	reasons I gave you before, which is that on a monthly basis you are basically taking out a lot of noise that occurs, what a statistician would refer to as noise, on the daily returns due to randomness. Q. So, again, with regard to	04:11:34p 04:11:35p 04:11:40p 04:11:45p 11:48p 04:11:51p	16 17 18 19 20 21	A. I don't recall that I did. 04 I do recall, as we mentioned earlier today, doing an analysis in response to something which was in Mr. Miller's report,	14:29p 04:14:34p 04:14:37p 04:14:43p
16 17 18 19 20 21 22	reasons I gave you before, which is that on a monthly basis you are basically taking out a lot of noise that occurs, what a statistician would refer to as noise, on the daily returns due to randomness. Q. So, again, with regard to Exhibit 10, if there were volatility in either	04:11:34p 04:11:35p 04:11:40p 04:11:45p 11:48p 04:11:51p 04:11:52p	16 17 18 19 20 21 22	A. I don't recall that I did. 04 I do recall, as we mentioned earlier today, doing an analysis in response to something which was in Mr. Miller's report, and that was he indicated he made two points: First, that, you know, while I looked at statistical significance at a 95 percent	14:29p 04:14:34p 04:14:37p 04:14:43p 04:14:50p
16 17 18 19 20 21	reasons I gave you before, which is that on a monthly basis you are basically taking out a lot of noise that occurs, what a statistician would refer to as noise, on the daily returns due to randomness. Q. So, again, with regard to	04:11:34p 04:11:35p 04:11:40p 04:11:45p 11:48p 04:11:51p	16 17 18 19 20 21 22 23	A. I don't recall that I did. 04 I do recall, as we mentioned earlier today, doing an analysis in response to something which was in Mr. Miller's report, and that was he indicated he made two points: First, that, you know, while I looked	14:29p 04:14:34p 04:14:37p 04:14:43p 04:14:50p 04:14:55p

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		Page 222			Page 224
1	report, the 95 percent level is the	04:15:08p	1	regarding there would be no reason to use a	04:18:22p
2	conventional level; although, some researchers	04:15:11p	2	multiple-day window more than two days for this	s 04:18:28p
3	will report significance at a 10 percent	04:15:17p	3	analysis because you would use that if you were	04:18:34p
4	level. And so I examined whether there were	04:15:21p	4	uncertain as you have a news announcement	04:18:37p
5	days that were significant at a 90 percent	04:15:31p	5	we talked about this earlier today; if you had a	04:18:40p
6	level and what information was coming to the	04:15:36p	6	news announcement and you weren't sure whether	er 04:18:44p
7		4:15:47p	7	that news announcement was made you know w	hat 04:18:46p
8		04:15:49p	8	day it was made on, but you don't know whether	04:18:48p
9	comment in his report concerning looking at the	04:15:51p	9	it was during trading hours or not.	04:18:54p
10	returns over multiple days. I asked the	04:16:01p	10	Q. Sure. 04:18:5	4р
11	question of whether if the results and my	04:16:03p	11	But you might also have new	04:18:54p
12	conclusions regarding statistical significance	04:16:11p	12	information enter in the market or allegedly	04:18:55p
13	and the information coming to the market on	04:16:16p	13	new information enter in the market that might	04:18:58p
14	those days would be altered if I used a two-day	04:16:18p	14	be in the form of rumor or oral communication	04:19:01p
15	window, and concluded that my conclusions	04:16:25p	15	which would be another situation in which you	04:19:03p
16	were the same whether I used a two-day window	or 04:16:33 ₁	16	were uncertain as to what the disclosure date	04:19:06p
17	a one-day window for each of the events that I	04:16:36p	17	is. Correct? 04:19:6	08p
18	analyzed. 04:16:	43p	18	A. No, I would certainly think that	04:19:09p
19		04:16:44p	19	if there was an allegation that a rumor or oral	04:19:11p
20	August 1st article and say, well, look at a	04:16:47p	20	communication were material, that you would be	04:19:18p
21	two-day window around that, would that alter	04:16:50p	21	able to identify the date at which that	04:19:25p
22	your conclusion regarding the statistical	04:16:53p	22	information became available to the market. I	04:19:30p
23	significance, would using a 90 percent	04:16:58p	23	would also say that and be able to relate it,	04:19:33p
24	confidence interval as opposed to a 95 percent	04:17:05p	24	as I talked about earlier today, in an objective	04:19:37p
			L		i
ı		D 222			
		Page 223			Page 225
1	confidence interval impact the conclusion, and	04:17:08p	1	scientific manner, to the price reaction.	04:19:44p
2	the answer to both of those questions is no.	04:17:08p 04:17:11p	2	As I have indicated, oral	04:19:44p 04:19:48p
2 3	the answer to both of those questions is no. Q. Which events or which time	04:17:08p 04:17:11p 04:17:19p	2 3	As I have indicated, oral communication, as it would be in the context	04:19:44p 04:19:48p 04:19:51p
2 3 4	the answer to both of those questions is no. Q. Which events or which time periods during the class period did you consider	04:17:08p 04:17:11p 04:17:19p 04:17:21p	2 3 4	As I have indicated, oral communication, as it would be in the context of a conference call with investors, you would	04:19:44p 04:19:48p 04:19:51p 04:19:52p
2 3 4 5	the answer to both of those questions is no. Q. Which events or which time periods during the class period did you consider using a multiple-day event window for?	04:17:08p 04:17:11p 04:17:19p 04:17:21p 04:17:25p	2 3 4 5	As I have indicated, oral communication, as it would be in the context of a conference call with investors, you would look at the day on which that conference call	04:19:44p 04:19:48p 04:19:51p 04:19:52p 04:19:57p
2 3 4 5 6	the answer to both of those questions is no. Q. Which events or which time periods during the class period did you consider using a multiple-day event window for? A. Every day. 04:17	04:17:08p 04:17:11p 04:17:19p 04:17:21p 04:17:25p 7:29p	2 3 4 5 6	As I have indicated, oral communication, as it would be in the context of a conference call with investors, you would look at the day on which that conference call occurred, that oral communication, for	04:19:44p 04:19:48p 04:19:51p 04:19:52p 04:19:57p 04:19:59p
2 3 4 5 6 7	the answer to both of those questions is no. Q. Which events or which time periods during the class period did you consider using a multiple-day event window for? A. Every day. 04:17 Q. Okay. And which events did you	04:17:08p 04:17:11p 04:17:19p 04:17:21p 04:17:25p 7:29p 04:17:31p	2 3 4 5 6 7	As I have indicated, oral communication, as it would be in the context of a conference call with investors, you would look at the day on which that conference call occurred, that oral communication, for purposes of determining whether that	04:19:44p 04:19:48p 04:19:51p 04:19:52p 04:19:57p 04:19:59p 04:20:03p
2 3 4 5 6 7 8	the answer to both of those questions is no. Q. Which events or which time periods during the class period did you consider using a multiple-day event window for? A. Every day. 04:17 Q. Okay. And which events did you consider using the 90 percent confidence level	04:17:08p 04:17:11p 04:17:19p 04:17:21p 04:17:25p 7:29p 04:17:31p 04:17:33p	2 3 4 5 6 7 8	As I have indicated, oral communication, as it would be in the context of a conference call with investors, you would look at the day on which that conference call occurred, that oral communication, for purposes of determining whether that communication was material.	04:19:44p 04:19:48p 04:19:51p 04:19:52p 04:19:57p 04:19:59p 04:20:03p 04:20:07p
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2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	the answer to both of those questions is no. Q. Which events or which time periods during the class period did you consider using a multiple-day event window for? A. Every day. 04:17 Q. Okay. And which events did you consider using the 90 percent confidence level for? 04:17:37 A. Every day. 04:17 Q. And how did you apply that using every day? For example, if I can turn you to Page Exhibit 5? 04:1 A. Mm-hmm. 04: Q. With regard to using a 0 multiple-day event window, what did you mean that; three days or five days? 04:18 Q. Okay. You didn't look at anything more than two days, did you?	04:17:08p 04:17:11p 04:17:19p 04:17:21p 04:17:25p 7:29p 04:17:31p 04:17:33p 04:17:33p 04:17:40p 04:17:42p 7:46p 17:54p 4:17:55p by 04:18:00p 4:18:03p 04:18:05p 04:18:06p	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	As I have indicated, oral communication, as it would be in the context of a conference call with investors, you would look at the day on which that conference call occurred, that oral communication, for purposes of determining whether that communication was material. Q. If it were a rumor, however, you might not know when the rumor first started circulating; correct? A. I think that's I mean, again, it's and we went through this before I would if I were asked to assess the materiality of an alleged rumor, the first step I would take is to try to determine when that rumor was being utilized by market participants for purposes of pricing or valuing the stock. I would also think that there's certainly and I would I would	04:19:44p 04:19:48p 04:19:51p 04:19:57p 04:19:57p 04:19:59p 04:20:03p 04:20:07p 04:20:09p 04:20:11p 1:20:15p 04:20:22p 04:20:25p 04:20:28p 04:20:35p 04:20:35p 04:20:45p 04:20:54p
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		Page 238	1		Page 240
1	the hypothetical situation that Barney Adams	04:55:33p	i	marketing, because in your last answer you	04:58:33p
2	harbored such a belief, would that constitute	04:55:35p	2	referred to the analyst view, and the analyst	04:58:36p
3		04:55:39p	3	view as of August 4th did not include gray	04:58:39p
4		04:55:42p	4	marketing but it did include gray marketing as	04:58:42p
5	Q. Some evidence that the gray	04:55:45p	5	what I think was referred to as a, quote,	04:58:46p
6	market represented part of the reason for the	04:55:47p	6	serious, closed quote, issue on August 28th?	04:58:48p
7	decline in analyst expectations.	04:55:51p	7	A. I don't know that it was	04:58:51p
8	A. Without a what I would	04:55:55p	8	referred to as, quote, a serious issue or not.	04:58:53p
9	require for that is a link between his	04:55:58p	9	It is it was not mentioned on August 4th and	04:58:56p
10	hypothetical belief and a communication with	04:56:05p	10	it was mentioned and discussed on August 28th,	04:59:00
11	analysts regarding that belief to be able to	04:56:12p	11	and I think and that is obviously one reason	04:59:04p
12	assess whether their forward-looking earnings	04:56:16p	12	why I examined the price reaction on August	04:59:07p
13	estimates were revised based upon Barney Ad-	ams' 04:56:2	4 j b3	28th. And given the fact that that and this	04:59:13p
14	belief about gray marketing.	04:56:31p	14	is really as Mr. Miller indicates, that the	04:59:18p
15	Q. Did Barney Adams communicate	04:56:34p	15	August 28th was a the disclosure of gray	04:59:22p
16	with the analysts in connection with fourth	04:56:37p	16	market risks was in conjunction with other	04:59:29p
17	quarter expectations?	04:56:40p	17	favorable information in the report.	04:59:32p
18	 I think you asked me that 	04:56:42p	18	And I looked at the information	04:59:35p
19	question and I answered he did.	04:56:44p	19	in the report regarding the investment thesis	04:59:37p
20	Q. Okay. That's fine.	04:56:45p	20	and the rationale for the recommendation and	04:59:39p
21	Now, at least under the	04:56:47p	21	target price, and found that they were	04:59:42p
22	analysis well, thank you.	04:56:50p	22	identical to the items listed in the August	04:59:44p
23	How does the market in general	04:57:05p	23	4th recommendation and initiation of coverage	04:59:49r
24	react to new information that contains both	04:57:07p	24	which led me to believe that that was not new	04:59:57p
		Page 239			D 241
ı	positive and negative elements?	04:57:10p	1	information. 04:50	Page 241
2	A. It would depend on the facts and	04:57:15p	2		
3		:57:17p	3	Q. Let's approach it this way. Let's look at a hypothetical situation where	04:59:58p
4	Q. Well, let's look at the August	04:57:18p	4		05:00:00p
5	28th Lehman analyst report. Did that contain	04:57:20p	5	there is new information both good and bad	05:00:01p
6		04.57.20p 04:57:24p	6	presented simultaneously to market participants. In a situation like that, does it sometimes take	05:00:06р
7	A. In my view, there's very little	•	U		05.00.11
8	in my view, dieres very naic	11/1.57.29.	7		05:00:11p
	new information in that analyst report. If you	04:57:28p	7	longer for the market to digest the information	05:00:14p
_	new information in that analyst report. If you take a look at and compare the investment these	04:57:32p	8	longer for the market to digest the information and for the market to react than would be the	05:00:14p 05:00:18p
9	take a look at and compare the investment thes	04:57:32p is 04:57:35p	8 9	longer for the market to digest the information and for the market to react than would be the case in the event that the information were all	05:00:14p 05:00:18p 05:00:21p
9 10	take a look at and compare the investment thes that is outlined in the August 4th analyst	04:57:32p is 04:57:35p 04:57:39p	8 9 10	longer for the market to digest the information and for the market to react than would be the case in the event that the information were all good or all bad? 05:0	05:00:14p 05:00:18p 05:00:21p 0:24p
9 10 11	take a look at and compare the investment thes that is outlined in the August 4th analyst report on the initiation of coverage to the	04:57:32p is 04:57:35p 04:57:39p 04:57:43p	8 9 10 11	longer for the market to digest the information and for the market to react than would be the case in the event that the information were all good or all bad? Output Output	05:00:14p 05:00:18p 05:00:21p 0:24p 5:00:25p
9 10 11 12	take a look at and compare the investment thes that is outlined in the August 4th analyst report on the initiation of coverage to the analyst report that is August 28th, you will see	04:57:32p is 04:57:35p 04:57:39p 04:57:43p 04:57:47p	8 9 10 11 12	longer for the market to digest the information and for the market to react than would be the case in the event that the information were all good or all bad? One of the market to digest the information were all good or all bad? One of the market than the information that the time it takes the market of the information that the time it takes the market information in the information	05:00:14p 05:00:18p 05:00:21p 0:24p 5:00:25p 05:00:26p
9 10 11 12 13	take a look at and compare the investment thes that is outlined in the August 4th analyst report on the initiation of coverage to the analyst report that is August 28th, you will see that they are virtually identical.	04:57:32p is 04:57:35p 04:57:39p 04:57:43p 04:57:47p 04:57:51p	8 9 10 11 12 13	longer for the market to digest the information and for the market to react than would be the case in the event that the information were all good or all bad? A. No, I don't think that the information that the time it takes the market to incorporate new information into the price is	05:00:14p 05:00:18p 05:00:21p 0:24p 5:00:25p 05:00:26p 05:00:29p
9 10 11 12 13 14	take a look at and compare the investment thes that is outlined in the August 4th analyst report on the initiation of coverage to the analyst report that is August 28th, you will see that they are virtually identical. You will also see, if you	04:57:32p is 04:57:35p 04:57:39p 04:57:43p 04:57:47p 04:57:51p 04:57:57p	8 9 10 11 12 13 14	longer for the market to digest the information and for the market to react than would be the case in the event that the information were all good or all bad? Os: A. No, I don't think that the information that the time it takes the market to incorporate new information into the price is dependent upon whether the information is in	05:00:14p 05:00:18p 05:00:21p 0:24p 5:00:25p 05:00:26p 05:00:29p 05:00:35p
9 10 11 12 13 14 15	take a look at and compare the investment thes that is outlined in the August 4th analyst report on the initiation of coverage to the analyst report that is August 28th, you will see that they are virtually identical. You will also see, if you compare the two reports, that the target	04:57:32p is 04:57:35p 04:57:39p 04:57:43p 04:57:47p 04:57:51p 04:57:57p 04:57:57p	8 9 10 11 12 13 14 15	longer for the market to digest the information and for the market to react than would be the case in the event that the information were all good or all bad? Os: A. No, I don't think that the information that the time it takes the market to incorporate new information into the price is dependent upon whether the information is in conjunction with other information. I mean, I	05:00:14p 05:00:18p 05:00:21p 0:24p 5:00:25p 05:00:26p 05:00:29p 05:00:35p 05:00:42p
9 10 11 12 13 14 15 16	take a look at and compare the investment thes that is outlined in the August 4th analyst report on the initiation of coverage to the analyst report that is August 28th, you will see that they are virtually identical. You will also see, if you compare the two reports, that the target prices established by the analyst, the	04:57:32p is 04:57:35p 04:57:39p 04:57:43p 04:57:47p 04:57:51p 04:57:57p 04:57:57p 04:57:59p	8 9 10 11 12 13 14 15 16	longer for the market to digest the information and for the market to react than would be the case in the event that the information were all good or all bad? Option A. No, I don't think that the information that the time it takes the market to incorporate new information into the price is dependent upon whether the information is in conjunction with other information. I mean, I think that the evidence indicates, from numerous	05:00:14p 05:00:18p 05:00:21p 0:24p 5:00:25p 05:00:26p 05:00:29p 05:00:35p 05:00:42p 05:00:47p
9 10 11 12 13 14 15 16	take a look at and compare the investment thes that is outlined in the August 4th analyst report on the initiation of coverage to the analyst report that is August 28th, you will see that they are virtually identical. You will also see, if you compare the two reports, that the target prices established by the analyst, the recommendation and the rationale for the	04:57:32p is 04:57:35p 04:57:39p 04:57:43p 04:57:47p 04:57:51p 04:57:57p 04:57:57p 04:57:59p 04:58:01p	8 9 10 11 12 13 14 15 16	longer for the market to digest the information and for the market to react than would be the case in the event that the information were all good or all bad? A. No, I don't think that the information that the time it takes the market to incorporate new information into the price is dependent upon whether the information is in conjunction with other information. I mean, I think that the evidence indicates, from numerous academic studies and it's been my experience,	05:00:14p 05:00:18p 05:00:21p 0:24p 5:00:25p 05:00:26p 05:00:29p 05:00:35p 05:00:42p 05:00:47p 05:00:52p
9 10 11 12 13 14 15 16 17	take a look at and compare the investment thes that is outlined in the August 4th analyst report on the initiation of coverage to the analyst report that is August 28th, you will see that they are virtually identical. You will also see, if you compare the two reports, that the target prices established by the analyst, the recommendation and the rationale for the recommendations, are all the same.	04:57:32p is 04:57:35p 04:57:39p 04:57:43p 04:57:47p 04:57:51p 04:57:57p 04:57:57p 04:57:59p 04:58:01p 04:58:05p	8 9 10 11 12 13 14 15 16 17	longer for the market to digest the information and for the market to react than would be the case in the event that the information were all good or all bad? Oscillation A. No, I don't think that the information that the time it takes the market to incorporate new information into the price is dependent upon whether the information is in conjunction with other information. I mean, I think that the evidence indicates, from numerous academic studies and it's been my experience, that and this illustrated here in this case	05:00:14p 05:00:18p 05:00:21p 0:24p 5:00:25p 05:00:26p 05:00:29p 05:00:35p 05:00:42p 05:00:47p 05:00:52p 05:00:55p
9 10 11 12 13 14 15 16 17 18	take a look at and compare the investment thes that is outlined in the August 4th analyst report on the initiation of coverage to the analyst report that is August 28th, you will see that they are virtually identical. You will also see, if you compare the two reports, that the target prices established by the analyst, the recommendation and the rationale for the recommendations, are all the same. So there does not appear to me	04:57:32p is 04:57:35p 04:57:39p 04:57:43p 04:57:51p 04:57:57p 04:57:57p 04:57:59p 04:58:01p 04:58:05p 04:58:09p	8 9 10 11 12 13 14 15 16 17 18	longer for the market to digest the information and for the market to react than would be the case in the event that the information were all good or all bad? Oscillation A. No, I don't think that the information that the time it takes the market to incorporate new information into the price is dependent upon whether the information is in conjunction with other information. I mean, I think that the evidence indicates, from numerous academic studies and it's been my experience, that and this illustrated here in this case with respect to the speed with which Adams Golf	05:00:14p 05:00:18p 05:00:21p 0:24p 5:00:25p 05:00:26p 05:00:29p 05:00:35p 05:00:42p 05:00:42p 05:00:52p
9 10 11 12 13 14 15 16 17 18 19 20	take a look at and compare the investment thes that is outlined in the August 4th analyst report on the initiation of coverage to the analyst report that is August 28th, you will see that they are virtually identical. You will also see, if you compare the two reports, that the target prices established by the analyst, the recommendation and the rationale for the recommendations, are all the same. So there does not appear to me to be, between the August 4th and the August	04:57:32p is 04:57:35p 04:57:39p 04:57:43p 04:57:51p 04:57:51p 04:57:57p 04:57:59p 04:58:01p 04:58:05p 04:58:11p	8 9 10 11 12 13 14 15 16 17 18 19 20	longer for the market to digest the information and for the market to react than would be the case in the event that the information were all good or all bad? Oscional A. No, I don't think that the information that the time it takes the market to incorporate new information into the price is dependent upon whether the information is in conjunction with other information. I mean, I think that the evidence indicates, from numerous academic studies and it's been my experience, that and this illustrated here in this case with respect to the speed with which Adams Goli responds to new information, but new information	05:00:14p 05:00:18p 05:00:21p 0:24p 5:00:25p 05:00:26p 05:00:29p 05:00:35p 05:00:42p 05:00:47p 05:00:52p 05:00:55p
9 10 11 12 13 14 15 16 17 18 19 20 21	take a look at and compare the investment thes that is outlined in the August 4th analyst report on the initiation of coverage to the analyst report that is August 28th, you will see that they are virtually identical. You will also see, if you compare the two reports, that the target prices established by the analyst, the recommendation and the rationale for the recommendations, are all the same. So there does not appear to me to be, between the August 4th and the August 28th, new information regarding what the	04:57:32p is 04:57:35p 04:57:39p 04:57:43p 04:57:51p 04:57:57p 04:57:57p 04:57:59p 04:58:01p 04:58:05p 04:58:11p 04:58:14p	8 9 10 11 12 13 14 15 16 17 18 19 20 21	longer for the market to digest the information and for the market to react than would be the case in the event that the information were all good or all bad? Option A. No, I don't think that the information that the time it takes the market to incorporate new information into the price is dependent upon whether the information is in conjunction with other information. I mean, I think that the evidence indicates, from numerous academic studies and it's been my experience, that and this illustrated here in this case with respect to the speed with which Adams Golf responds to new information, but new information gets embedded in prices almost immediately.	05:00:14p 05:00:18p 05:00:21p 0:24p 5:00:25p 05:00:26p 05:00:29p 05:00:35p 05:00:42p 05:00:47p 05:00:52p 05:00:55p n 05:01:05p
9 10 11 12 13 14 15 16 17 18 19 20 21 22	take a look at and compare the investment thes that is outlined in the August 4th analyst report on the initiation of coverage to the analyst report that is August 28th, you will see that they are virtually identical. You will also see, if you compare the two reports, that the target prices established by the analyst, the recommendation and the rationale for the recommendations, are all the same. So there does not appear to me to be, between the August 4th and the August 28th, new information regarding what the analyst views as the key factors behind the	04:57:32p is 04:57:35p 04:57:39p 04:57:43p 04:57:51p 04:57:57p 04:57:57p 04:57:59p 04:58:01p 04:58:05p 04:58:11p 04:58:14p 04:58:21p	8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	longer for the market to digest the information and for the market to react than would be the case in the event that the information were all good or all bad? O5:0 A. No, I don't think that the information that the time it takes the market to incorporate new information into the price is dependent upon whether the information is in conjunction with other information. I mean, I think that the evidence indicates, from numerous academic studies and it's been my experience, that and this illustrated here in this case with respect to the speed with which Adams Golf responds to new information, but new information gets embedded in prices almost immediately. Q. I'm jumping around a little, but	05:00:14p 05:00:18p 05:00:21p 0:24p 5:00:25p 05:00:26p 05:00:29p 05:00:42p 05:00:42p 05:00:52p 05:00:55p 5 05:01:05p 05:01:05p
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1	Q. Are there models that can be	Page 254	1 .		Page 256
2	used that test materiality on the basis of	05:21:20p	1	evidence, apart from what you've put in your	05:24:16p
3	volume or some combination of volume and pri-	05:21:21p ce 05:21:	2	reports, to indicate when that Golf Pro article	05:24:21p
4	•	21:29p	1 -		:24:24p
5	A. I mean, I have not seen that	05:21:37p	4	A. Yes. 05:24	•
6	analysis done in the context of, say, a damage	•	5		24:26p
7	analysis. I have seen some academic studies	05:21:40p 05:21:43p	6	A. In response to the Miller report	05:24:28p
8	that ask the question of whether information has		7	where he conjectures that it might have been	05:24:32p
9	an effect on trading volume.	05:22:01p	8 9	available earlier, I performed the following	05:24:37p
10	Q. And do you have any opinion as	05:22:11p	10	test. Based upon communications that I'm awa	
11	to the usability or appropriateness of those	05:22:11p	11	of between Cornerstone and the publishers of	05:24:46p
12	models? 05:22	•	12	Golf Pro, which is now not currently published	-
13	A. I think the appropriateness	05:22:20p	13	they were unable to answer the question as to whether it was available before or after the	05:25:04p
14	would depend on the purpose of their being	05:22:23p	14		05:25:05p
15	used. I would have to go back and look at some			So I conducted a Factiva search	05:25:08p
16	of those papers. Most of the paper the	05:22:36p	16	between 1995 and 2000 in which I used the	05:25:11p
17	academic literature in finance is more focused	05:22:40p	17	keywords "Golf Pro magazine," and then I	05:25:15p
18	on how information impacts value as opposed to			looked at all of the articles that were	05:25:22p 05:25:26p
19	trading volume. Although, there are a few	05:22:53p	19	available on Factiva that reference Golf Pro	05:25:29p
20	papers out there that look at trading volume. I	05:22:55p	20	magazine and asked the question of whether	05:25:34p
21	just don't recall what the conclusions are.	05:22:58p	21	there was any reference in the public press to	05:25:36p
22	Q. The famous Golf Pro article	05:22:59p	22	a Golf Pro magazine article prior to the	05:25:41p
23	allegedly of August or August 1, 1998, when wa		1	stated publication date on the cover, and I	05:25:46p
24		05:23:08p	24	was able to identify several instances in	05:25:50p
			ļ		
		Page 255			Page 257
1	A. As I indicate in my report, it's	05:23:10p	1	which there is a reference to a particular	05:25:53p
2	my opinion that it's available to the market on	05:23:16p	2	issue of Golf Pro magazine, and all of the	05:25:57p
3	August 1st. 05:23	:19p	3	references were after the publication date	05:26:01p
4	Q. Well, surely you're not offering	05:23:19p	4	which is consistent with which is	05:26:04p
5	an opinion on that now, Dr. James, are you?	05:23:21p	5	inconsistent with the conjecture by Mr. Miller	05:26:09p
6	A. Yes, I am. 05:23	3:23p	6	that the information was available to the	• 1
7	Q. You might be making an	0.5.00.00			05:26:13p
8		05:23:24p	7	market prior to the cover date.	05:26:13p 05:26:19p
	assumption, but you are offering are you an		7 8	market prior to the cover date.	05:26:13p 05:26:19p 05:26:27p
9		-	8	market prior to the cover date. Q. Did you save those searches?	05:26:19p 05:26:27p
_	assumption, but you are offering are you an	05:23:26p 05:23:29p	8	market prior to the cover date. Q. Did you save those searches? A. No. 05:26:	05:26:19p 05:26:27p 29p
9	assumption, but you are offering are you an expert with regard to when Golf Pro appeared in 1998? Output Output	05:23:26p 05:23:29p	8	market prior to the cover date. Q. Did you save those searches? A. No. 05:26:	05:26:19p 05:26:27p 29p 05:26:30p
9 10 11 12	assumption, but you are offering are you an expert with regard to when Golf Pro appeared in 1998? Output Output	05:23:26p 05:23:29p	8 9 10 11	Market prior to the cover date. Q. Did you save those searches? A. No. 05:26: Q. Did you communicate with your	05:26:19p 05:26:27p 29p
9 10 11 12 13	assumption, but you are offering are you an expert with regard to when Golf Pro appeared in 1998? A. I'm not representing myself to be an expert in when Golf Pro appeared. I am representing myself to be an expert in, first of	05:23:26p 05:23:29p 22p 05:23:33p 05:23:35p 05:23:40p	8 9 10 11	market prior to the cover date. Q. Did you save those searches? A. No. 05:26: Q. Did you communicate with your office about providing to us information with regard to the additional regressions you said	05:26:19p 05:26:27p 29p 05:26:30p 05:26:34p
9 10 11 12 13 14	assumption, but you are offering are you an expert with regard to when Golf Pro appeared in 1998? Output Output	05:23:26p 05:23:29p 2p 05:23:33p 05:23:35p	8 9 10 11 12	market prior to the cover date. Q. Did you save those searches? A. No. 05:26: Q. Did you communicate with your office about providing to us information with regard to the additional regressions you said you would have?	05:26:19p 05:26:27p 29p 05:26:30p 05:26:34p 05:26:35p
9 10 11 12 13	assumption, but you are offering are you an expert with regard to when Golf Pro appeared in 1998? O5:23:3 A. I'm not representing myself to be an expert in when Golf Pro appeared. I am representing myself to be an expert in, first of all, knowing what the publication date and the convention of using publication dates. I	05:23:26p 05:23:29p 05:23:33p 05:23:35p 05:23:40p 05:23:43p 05:23:50p	8 9 10 11 12 13	market prior to the cover date. Q. Did you save those searches? A. No. 05:26: Q. Did you communicate with your office about providing to us information with regard to the additional regressions you said you would have?	05:26:19p 05:26:27p 29p 05:26:30p 05:26:34p 05:26:35p 5:26:38p
9 10 11 12 13 14 15	assumption, but you are offering are you an expert with regard to when Golf Pro appeared in 1998? O5:23:3 A. I'm not representing myself to be an expert in when Golf Pro appeared. I am representing myself to be an expert in, first of all, knowing what the publication date and the convention of using publication dates. I believe your own expert uses the publication	05:23:26p 05:23:29p 05:23:33p 05:23:35p 05:23:40p 05:23:43p	8 9 10 11 12 13 14	Market prior to the cover date. Q. Did you save those searches? A. No. 05:26: Q. Did you communicate with your office about providing to us information with regard to the additional regressions you said you would have? A. I have it's not my office. Q. Cornerstone. Whomever you had	05:26:19p 05:26:27p 29p 05:26:30p 05:26:34p 05:26:35p 5:26:38p 05:26:41p
9 10 11 12 13 14 15 16	assumption, but you are offering are you an expert with regard to when Golf Pro appeared in 1998? A. I'm not representing myself to be an expert in when Golf Pro appeared. I am representing myself to be an expert in, first of all, knowing what the publication date and the convention of using publication dates. I believe your own expert uses the publication date as the date referenced in his chronology.	05:23:26p 05:23:29p 05:23:33p 05:23:35p 05:23:40p 05:23:43p 05:23:50p 05:23:52p 05:23:55p	8 9 10 11 12 13 14 15	Market prior to the cover date. Q. Did you save those searches? A. No. 05:26: Q. Did you communicate with your office about providing to us information with regard to the additional regressions you said you would have? A. I have it's not my office. Q. Cornerstone. Whomever you had	05:26:19p 05:26:27p 29p 05:26:30p 05:26:34p 05:26:35p 5:26:38p 05:26:41p 05:26:43p
9 10 11 12 13 14 15 16 17	assumption, but you are offering are you an expert with regard to when Golf Pro appeared in 1998? O5:23:3 A. I'm not representing myself to be an expert in when Golf Pro appeared. I am representing myself to be an expert in, first of all, knowing what the publication date and the convention of using publication dates. I believe your own expert uses the publication date as the date referenced in his chronology. Second, I undertook an 0	05:23:26p 05:23:29p 05:23:33p 05:23:35p 05:23:40p 05:23:43p 05:23:50p 05:23:52p	8 9 10 11 12 13 14 15	market prior to the cover date. Q. Did you save those searches? A. No. 05:26: Q. Did you communicate with your office about providing to us information with regard to the additional regressions you said you would have? 0. A. I have it's not my office. Q. Cornerstone. Whomever you had to communicate with.	05:26:19p 05:26:27p 29p 05:26:30p 05:26:34p 05:26:35p 5:26:38p 05:26:41p 05:26:43p 05:26:44p
9 10 11 12 13 14 15 16 17 18	assumption, but you are offering are you an expert with regard to when Golf Pro appeared in 1998? O5:23:3 A. I'm not representing myself to be an expert in when Golf Pro appeared. I am representing myself to be an expert in, first of all, knowing what the publication date and the convention of using publication dates. I believe your own expert uses the publication date as the date referenced in his chronology. Second, I undertook an 0 investigation to determine whether there was	05:23:26p 05:23:29p 05:23:33p 05:23:35p 05:23:40p 05:23:43p 05:23:50p 05:23:52p 05:23:55p	8 9 10 11 12 13 14 15 16	Market prior to the cover date. Q. Did you save those searches? A. No. 05:26: Q. Did you communicate with your office about providing to us information with regard to the additional regressions you said you would have? A. I have it's not my office. Q. Cornerstone. Whomever you had to communicate with. A. Yes, and the individual that is	05:26:19p 05:26:27p 29p 05:26:30p 05:26:34p 05:26:35p 5:26:38p 05:26:41p 05:26:43p 05:26:44p 05:26:46p
9 10 11 12 13 14 15 16 17 18 19 20	assumption, but you are offering are you an expert with regard to when Golf Pro appeared in 1998? O5:23:3 A. I'm not representing myself to be an expert in when Golf Pro appeared. I am representing myself to be an expert in, first of all, knowing what the publication date and the convention of using publication dates. I believe your own expert uses the publication date as the date referenced in his chronology. Second, I undertook an investigation to determine whether there was any evidence that suggests that the Golf Pro	05:23:26p 05:23:29p 05:23:33p 05:23:35p 05:23:40p 05:23:50p 05:23:52p 05:23:55p	8 9 10 11 12 13 14 15 16 17	Market prior to the cover date. Q. Did you save those searches? A. No. 05:26: Q. Did you communicate with your office about providing to us information with regard to the additional regressions you said you would have? 0. A. I have it's not my office. Q. Cornerstone. Whomever you had to communicate with. A. Yes, and the individual that is available the individual who undertook that	05:26:19p 05:26:27p 29p 05:26:30p 05:26:34p 05:26:35p 5:26:38p 05:26:41p 05:26:43p 05:26:44p 05:26:46p 05:26:53p 05:26:59p
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9 10 11 12 13 14 15 16 17 18 19 20 21 22	assumption, but you are offering are you an expert with regard to when Golf Pro appeared in 1998? O5:23:3 A. I'm not representing myself to be an expert in when Golf Pro appeared. I am representing myself to be an expert in, first of all, knowing what the publication date and the convention of using publication dates. I believe your own expert uses the publication date as the date referenced in his chronology. Second, I undertook an 0 investigation to determine whether there was any evidence that suggests that the Golf Pro article was available prior to the cover day and concluded based on that analysis that	05:23:26p 05:23:29p 05:23:33p 05:23:35p 05:23:40p 05:23:50p 05:23:52p 05:23:55p 5:23:59p 05:24:01p 05:24:03p 05:24:06p 05:24:12p	8 9 10 11 12 13 14 15 16 17 18 19 20	market prior to the cover date. Q. Did you save those searches? A. No. 05:26: Q. Did you communicate with your office about providing to us information with regard to the additional regressions you said you would have? 0. A. I have it's not my office. Q. Cornerstone. Whomever you had to communicate with. A. Yes, and the individual that is available the individual who undertook that analysis is not available, he's that's Amir Rosen, and I believe he's attending a deposition today. 05:27:	05:26:19p 05:26:27p 29p 05:26:30p 05:26:34p 05:26:35p 5:26:38p 05:26:41p 05:26:43p 05:26:44p 05:26:53p 05:26:59p 05:27:07p
9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	assumption, but you are offering are you an expert with regard to when Golf Pro appeared in 1998? A. I'm not representing myself to be an expert in when Golf Pro appeared. I am representing myself to be an expert in, first of all, knowing what the publication date and the convention of using publication dates. I believe your own expert uses the publication date as the date referenced in his chronology. Second, I undertook an 0 investigation to determine whether there was any evidence that suggests that the Golf Pro article was available prior to the cover day and concluded based on that analysis that there was none.	05:23:26p 05:23:29p 05:23:33p 05:23:35p 05:23:40p 05:23:50p 05:23:52p 05:23:55p 5:23:59p 05:24:01p 05:24:03p 05:24:06p	8 9 10 11 12 13 14 15 16 17 18 19 20 21	market prior to the cover date. Q. Did you save those searches? A. No. 05:26: Q. Did you communicate with your office about providing to us information with regard to the additional regressions you said you would have? 0. A. I have it's not my office. Q. Cornerstone. Whomever you had to communicate with. A. Yes, and the individual that is available the individual who undertook that analysis is not available, he's that's Amir Rosen, and I believe he's attending a deposition today. 05:27:	05:26:19p 05:26:27p 29p 05:26:30p 05:26:34p 05:26:35p 5:26:38p 05:26:41p 05:26:43p 05:26:44p 05:26:46p 05:26:53p 05:26:59p 05:27:07p
9 10 11 12 13 14 15 16 17 18 19 20 21 22	assumption, but you are offering are you an expert with regard to when Golf Pro appeared in 1998? O5:23:3 A. I'm not representing myself to be an expert in when Golf Pro appeared. I am representing myself to be an expert in, first of all, knowing what the publication date and the convention of using publication dates. I believe your own expert uses the publication date as the date referenced in his chronology. Second, I undertook an 0 investigation to determine whether there was any evidence that suggests that the Golf Pro article was available prior to the cover day and concluded based on that analysis that	05:23:26p 05:23:29p 05:23:33p 05:23:35p 05:23:40p 05:23:50p 05:23:52p 05:23:55p 5:23:59p 05:24:01p 05:24:03p 05:24:06p 05:24:12p	8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	Market prior to the cover date. Q. Did you save those searches? A. No. 05:26: Q. Did you communicate with your office about providing to us information with regard to the additional regressions you said you would have? 0. A. I have it's not my office. Q. Cornerstone. Whomever you had to communicate with. A. Yes, and the individual that is available the individual who undertook that analysis is not available, he's that's Amir Rosen, and I believe he's attending a deposition today. 05:27: Q. Not in this case? 05 A. Yes, I believe he's downstairs,	05:26:19p 05:26:27p 29p 05:26:30p 05:26:34p 05:26:35p 5:26:38p 05:26:41p 05:26:43p 05:26:44p 05:26:53p 05:26:59p 05:27:07p

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AADAMS

October 22, 1998

'n

Mr. Phil Hawes East Coast Golf & Tennis 10428 Autopark Ave. Bethesda, MD 20817



Dear Phil,

What follows is a series of pretty direct thoughts. If you know me, you will recognize the approach, it's the only way I know how.

First is Costco. We do not sell to them. One or more of our customers does and this has become a serious problem for both Adams Goif and our customers. In our prospectus and on our road show we stated that we don't sell to Costco type operations and we have note if we sold to them and did not make an announcement we would be subject to litigation. I know it's been said, "Barney is selling Costco to make his numbers, it's the public company story." That is 100% wrong. We could, they'd love to have us, but we don't.

Given that we don't, what is Adams doing to protect its accounts from Costco and their pricing?

- A. Starting 10/15/98 we announce a national promotion buy two Tight Lies® and get a \$150.00 value stand bag free. Participating retailers, Costco not included. This is no cheap bag, it's as good as any on the market. I use it myself. This program will be advertised nationally along with a new theme in our advertising showing the greater hitting area in the patented Tight Lies design (and a new infomercial).
- B. By year-end we'll have the ability to serialize (numerically) every head. We'll always know what goes where. We are also evaluating other methods to determine the source of these transshipments.
- C. We are rewording our purchase order document. Working with attorney's we want the maximum ability to take legal action against retailers shipping to other channels instead of selling to consumers.
- D. We have initiated legal action against Costco in an effort to force them to disclose their sources. This will probably fail, Costco is a master at this but we'll
- E. We will do everything we can to protect the relationships (and margins) with our good customers. (And I might add, we're open to suggestions.)

Second is our new driver. We promised a new driver for Q1 '99 and we will deliver. It will be a new technology and superior to competition. It will be supported by a multi-million dollar advertising program and that's only the beginning of the story.

The driver program doesn't work unless you make money. The formula is clear but complex.

ADAMS 001527

A. 63

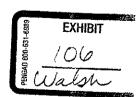
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ADAMS GOLF

Moderator: Patty Walsh October 23, 1998 1:00 p.m. CT

Good day and welcome to this Adams Golf third quarter results conference call. Operator: Today's call is being recorded. At this time for opening remarks and introductions I would like to turn the call over to the Director of Investor Relations, Ms. Patty Walsh, please go ahead ma'am,

Good afternoon ladies and gentlemen and welcome to the Adams Golf third Patty Walsh: quarter earnings release teleconference. With me today are Mr. Barney Adams, Chairman, Chief Executive Officer and President and Mr. Darl Hatfield, Senior Vice President, Finance and Administration and Chief Financial Officer of Adams. As a formality, before we begin I need to point out that any comments made about future performance reflect our best judgement today based on current market trends and conditions. Any such comments or forward looking statements should be understood in the context of our publicly available report filed with the SEC including our prospectus which contains a discussion of various factors we believe may affect our business. Certain factors, which could be expected to affect future performance, include market demand and acceptance of products and business conditions in the golf equipment industry generally. These factors could cause actual future performance to differ materially from current expectations. At this time I'd like to turn the meeting over to Barney Adams.



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Barney Adams: Hello everyone. Yesterday afternoon we announced our third quarter results which Dari will elaborate out in a minute. I'd like to make one comment before Dari gets. started and that is in light of the general softening of the golf market we are very positive about those results and I'm going to elaborate on them later but I want to turn it over to Darl just now.

Darl Hatfield: Thanks Barney. Although the third quarter was disappointing in terms of not meeting analyst's original estimates it did however represent a significant increase over the comparable period in 1997. Sales for the third quarter were twenty-three million compared to fourteen point two million in the third quarter of 1997. Sales for the first nine months were eighty-one point three million versus nineteen point seven million in the comparable period of 1997. Aggregate units sold in the third quarter were approximately two hundred and ten thousand. A breakdown of sales by product category for the three and nine months ended September 30th, 1998 is as follows, for the three months, the original sixteen degree lofted tight ((inaudible)) club represented thirty-six point five percent of our revenues. Other lofted fairway woods represented fifty-nine point eight percent and other products which are primarily represented by our custom fitting operations, represented three point seven percent of our revenues. Year to date the original sixteen degree lofted club is forty-two point nine percent of revenues, other lofts are fifty-three point nine and the other product category of three point two percent. The increase in the percentage of net sales represented by other lofted clubs category continues the trend that has occurred over the last three guarters and has been accelerated by the addition of the two wood and to a lessor degree, the eleven wood, both of which were introduced in late August of this year. A breakdown of our sales by geographic territory on a broad basis is as follows, for the three months ended September 30th, 1998, domestic sales represented eighty-five point seven percent of our revenues. International represented fourteen point three percent. For the nine month

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period, domestic represented eighty-nine point two percent and international represented ten point eight percent. Of our domestic sales in the third quarter, direct response sales accounted for seven point eight percent of those revenues with the remainder primarily represented by sales to our retail customers. A further breakdown of our international sales shows that for the three months, Asia represented fifty point five percent, Europe, twenty-eight percent and the rest of the world represented primarily by Canada was twenty-one point five percent. For the nine month period, Asia represented thirty-four point eight percent, Europe was thirty-one point one and the rest of the world was thirtyfour point one percent. Gross profit as a percentage of sales for the third quarter decreased to seventy-three point nine percent from seventy-four point seven in the comparable period in 1997 and seventy-seven percent in the second quarter of 1998. The decrease in gross profit is due primarily through a reduction in the average sales price of the tight (wise) club at the wholesale level due to increasing competition in the fairway wood segment and to the liquidation of our demo club inventory in the third quarter. Operating expenses as a percentage of sales equaled forty-six point eight percent and is composed of selling and royalty expense, general and administrative expenses and to a lessor extent, research and development. Selling and royalty expense equaled thirty-one point seven percent of sales for the third quarter of 1998 compared to thirty-nine point one percent in the comparable period in 1997. The biggest component of this expense is advertising which we break down into image based advertising and direct response advertising. Both types of advertising were somewhat higher then expected when expressed as a percentage of sales because of the lower then expected sales volume. In addition, the company incurred start up costs associated with the production of new commercials. General and administrative expenses equaled thirteen point one percent of sales for quarter three as compared to four point two percent for the comparable period in 1997 and ten point nine percent for the first six months of 1998. The increase in G&A expenses as a percentage of sales is primarily due to the lower level of sales in quarter three as compared to the first and second quarter of 1998

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considering the fixed nature of these expenses. Finally, R&D expense equaled two percent of sales for the third quarter. As a result, net income we eighteen point nine percent of sales or four point three million and year to date, for the first nine months was twenty point five percent of sales or sixteen point six million. That concludes my prepared remarks so I'll turn the call back over to Barney.

Barney Adams: Thanks Darl. You know as I stated previously, if you took our third quarter results and forgetting the comparison of us to us, just took our third quarter results and looked at them in light of the industry my gamble is that an awful lot of companies would trade places with us. This does not mean that we're proud of missing our number but it does mean that we're still a very, very strong company. Now having said that, in our recent press release we talked about the fourth quarter that this market softness is going to continue, there's just a lot of factors out there. But the bottom line is that we'll probably come in at or slightly below break even. Now we knew months ago that we were going to sell our millionth (tight lie) sometime during Q4 of 98. And I think what's remarkable about that is the marketing for this club started less then eighteen months ago. We wanted to figure out a way to say thank you to the American golfers at the same time say thank you to our good retail accounts. So we've come up with a program, started October 15th, it runs for a month, anyone who purchases two (tight lies) during that period gets a one hundred and fifty dollar stand bag absolutely free. As I said, this not only allows us to thank the consumer but it allows us to work with our retail accounts and help them move merchandise off their shelves. At the same time, our new infomercial will view next week and it is going to be accompanied by a new ad campaign. And that's important because at the beginning, when we first did all of our ads, and you have to remember the ads you see for the most part and certainly the infomercial were done back in day one, eighteen months ago. And in those days the issue was big club versus small club. Well little did we know that we were going to change the way fairway woods were designed in the golf industry and that of course is what's happened. So now our issue is

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to differentiate ourselves from other manufacturers who come up with low profile fairway woods. And we've been able to do that on a technical basis that shows that we have a distinctive technical advantage with our design over anybody else on golf. You combine that with the fact that we are also more aggressively showing that we make seven different (lofts). We found out in some of our focus groups that people didn't realize we made all those (lofts) so we're being much more aggressive with the marketing of all of our (lofts). And we have a very strong marketing program going into Q4 of this year and of course will also go into the first quarter and so on of next year for just the (tight lies). Now the other obvious question is 1999, where are we, where are we going, etceteras. And as I've said back in the road show and continue, we're going to introduce a new driver early in 1999. Regardless of how soft the golf market gets the overall market for drivers is still, in the United States, approximately five hundred million dollars. So from our prospective that's what we're focusing on. We see a market opportunity for us, it's significant whether the market is up or down it's still a very significant number and that's what we're concentrating on to help us improve our sales and margin performance in 1999. That's the end of my remarks and we'll be glad to open the call to questions.

Thank you sir. The question and answer session will be conducted electronically. If Operator: you would like to ask a question you may signal by firmly pressing the star key followed by the digit one on your touch tone telephone. We'll proceed in the order that you signal us and we'll take as many questions as time permits. Once again if you do have a question please press the star key followed by the digit one. And we'll take our first question from Brian Lantier of Lehman Brothers.

Good afternoon gentlemen, Brian Lantier with Lehman Brothers. I was Brian Lantier: wondering if Barney if you could specifically comment to some of the ways you're going to address the sales in the gray market going through to the wholesale clubs which you mentioned in your press release?

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Yeah, we're going to do two things, we are going to have the ability shortly to Barney Adams: serialize clubs and the bottom line to that is that we're going to be able to track them any place they go. The second thing is that we are, you know we have legal restrictions, I mean there's only a certain things we can do but within the guidelines and let's say, pushing the guidelines of what we can do legally, we are rewriting all of our sales contracts with our wholesalers to do whatever we can to discourage that action.

Great. Do you have any feedback so far on the consumer response to the two Brian Lantier: wood?

Barney Adams: Yeah it's been a. I have to be honest, I tell you it's been a pleasant surprise. People are, people like their (tied lies) so much that they like to tee off with it and they're raising this club as kind of a club I can hit off the fairway, a club I can hit off the tee. So it's been stronger then I expected.

Brian Lantier: Great. Quick question for Darl, day's sales outstanding, they seem to be inching up a little bit is this in line with what you expected?

They are, have gone up a little bit but as of September 30th it's about forty-four Darl Hatfield: days so yes, we think that's right in line where we would expect.

Okay, great. Thank you. Brian Lantier:

Operator: We'll take our next question from John Weiss at NationsBanc.

Had a couple of questions if I may. First who is the retailer that seems to be John Weiss: obtaining your club in the gray market? What retail price is that retailer offering it at?

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And why is that having such a significant affect on your sales? This is obviously a problem for a lot of golf club manufacturers. And I was also wondering if you could serialize the clubs in a way that those who diverted in the future aren't able to easily obliterate the serial number.

I'll answer your question in reverse. We think the answer to part 8 to your Barney Adams: question is yes we can do that. We'll have pretty good control over that. Going back to the first part of your question, we have been, there's no secret here but we have been advised by our attorney that we shouldn't mention any names. So I can only say it begins with C and ends with O and it's a membership corporation that comes out of the West Coast United States. Middle initial is T if it helps you any.

John Weiss: Yeah I think I can narrow it down to one or two.

Barney Adams: Well you know, it's like jeopardy John. Here's what happened. I mean these guys have been calls from deviators for several months. This is not new information. But in the last couple of months it increased, not even the last couple of months, I'd say the in the last couple three weeks it increased dramatically. And it just upset a lot of our retail market. We got calls from retail markets saying hey we can't compete, they're selling this thing for, I think they're selling the thing on a graphite shaft for a hundred and forty-nine dollars. We can't make any money selling at that price. And you know, I'll tell you what the accusation was. The accusation really was, and I got this in writing from one of my customers, Oh you guys are a public company. You'll do anything to make your numbers and you guys are really selling to them. And there's a great irony here because we've actually turned down business in that marketplace because we said we weren't going to sell there. But they actually accuse us of it. So now we, now we're kind of in a when do you stop beating your wife situation here. We have to go back and convince our own retailers that even though our clubs are in those stores we didn't sell them to them.

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John Weiss:

Thank you.

Barney Adams:

You're welcome.

Operator.

And we'll take our next question from Dave Turner at Ferris Baker, Watts.

Joe Tecklets: Hi guys, actually Joe (Tecklets) here. Question first on gross margin, Darl can you quantify what the liquidation of the demo clubs did to your gross margin in the quarter? Or how many clubs, I think you said there are two hundred and, how many units in the quarter, two hundred and ten thousand?

Darl Hatfield: Yeah we sold two hundred and ten thousand units in the quarter. Demo clubs represented about thirteen thousand units and they were sold at gross profit obviously that's significantly below what we normally would sell our new clubs for.

Joe Tecklets: But you can't quantify that in terms of basis points off of the, maybe the normalized gross margin?

Darl Hatfield: It would be about twenty points under normal gross margin.

Joe Tecklets: Okay and you said there was a reduction in the average sale price at wholesale, when did that go into affect and maybe how big of a reduction was there?

Darl Hatfield: There was no formal date as to when any kind of a pricing policy went into affect but our average price was somewhat lower this quarter then it has been in previous quarters.

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Joe Tecklets:

Is that an ongoing strategy or has that leveled out? Do you have a set price

now?

Darl Hatfield: No we think that that probably has leveled out and we don't think that that will be

further reduced in the fourth quarter.

Joe Techiets: And also is this a, was this more a direct response or a retail issue and is it

across the board? Are you giving discounts to certain retailers for quantity or?

Darl Hatfield:

Yes it's on a very selective specific basis.

Joe Techiets: Okay. And lastly Barney, when you say a driver in 1999 are you talking about

January? You said early 1999.

Right our goal is, was and continues to be to have it by January of 1999. The Barney Adams:

only reason that I will not come out and say ((inaudible)) is because this product, again

as I've said all along, is going to be a technically different and superior product. And it

has to meet certain standards before we're going to release it. We're very optimistic but

we aren't making any definitive comments.

Joe Tecklets: Can you say if there's any titanium in it?

Barney Adams:

It's entirely possible Joe.

Joe Tecklets:

Okay. Last question Darl, any extended terms out there in the channel as well or

have you extended your terms at all?

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Darl Hatfield: No as a general rule we have not ended our terms. There are some situations where, when you view the overall transaction in terms of number of clubs and other terms involved where we did extend the terms somewhat but that's in a very, very small portion of our sales. And those cases it was simply to meet competitive situations.

Joe Techlets:

Okay thank you.

Operator:

We'll go next to Mitchell Spiegel at DLJ.

Mitchell Spiegel: Yeah a couple quick questions just regarding the industry, could you comment what you're seeing in terms of retail inventory levels and when you think, if there is any sort of build up that should correct itself? And then on the competitive front, in terms of pricing you've made some general comments and we've heard some other golf club manufactures comment about a very difficult environment in terms of pricing.

Can you just give me a sense on where you see that, you know, when and whether you see it stabilizing in the next six months?

Barney Adams: Mitchell I wish I had a better crystal ball to be honest with you but I don't. You know a lot of the data about the golf industry, in fact almost all the data about the golf industry comes from people who sell woods, irons, wedges, putters, you know even golf balls, etceteras. So the comments tend to be inclusive of all products. We only concentrate on fairway woods. What we know about fairway woods as far as the market is concerned is that at the very least all other manufactures have decided that our methodology for making a fairway must be right because they're all doing the same thing that we are. And that's caused a little confusion in the marketplace and it's caused a little confusion with our retailers. And we, we anticipated this but I suppose the most honest answer I can give you is I don't think we thought that every single company that makes clubs was going to jump on our bandwagon. We knew some of them were but that's

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what's happened. Now from the same, but the answer to that, I mean the settling out for us, we're not so much looking for the settling out. And this is what I eluded to earlier is that we've put together a very clear and concise advertising program that shows that we don't care what they do we have a distinctive advantage in our design. And that's really our approach to the thing is that we have to differentiate and sell what we can do.

Mitchell Spiegel: Okay and then I guess, while a small portion of your revenue has come from Europe, do you have any sense of there's been some comment as to there's a slow down in the golf market across Europe, some of it related to El Nino and just other general malaise. Can you comment on that?

Barney Adams: I'm afraid it's the same answer. I'm afraid because we're so isolated that another company that would sell woods, irons, wedges, putters, etceteras would probably have a better feel for it then we would. We are just getting started in Europe and Asia as you can see by the significant increase in international sales. So again, it's more of our goals visavis what percentage of sales we want to accomplish in the next year.

Mitchell Spiegel: Great, thank you very much.

Operator: We'll go next to Fred Kull of Fred Kull Financial Advisors.

Fred Kull: Yes sir, if you could tell me what your free cash flow was in the quarter just ended, what your guess pre-cash flow will be in Q4 assuming it's flat? And number three, the rational for using your precious cash as a young company fighting larger competitors in an uncertain future to buy in shares where there's simply no support what ever for virtually any of the smaller companies.

Concerning the cash flow we generated about two million dollars to cash flow Darl Hatfield: from operations this quarter. Next quarter, again we don't comment on specifics but as we indicated we'll be at or slightly above the breakeven level on earnings. And as you might suspect our cash flow should be a positive amount based on that but will not be significant.

Barney Adams: Fred I'll answer part three, this is Barney Adams. I understand your question. I don't think there's a good answer for it. I can only tell you that from our prospective based on hundreds of phone calls from investors, from investment bankers, etceteras we were probably damned if we did and damned if we didn't. And I wish I had a more intelligent answer for you then that but that's it. I suppose that the best news is that thus far we're able to use a very small percentage of our cash in this objective. But I mean, I still understand the, one of my very good friends who's a financial advisor expressed what you just expressed to me in much stronger terms. So I understand your question.

Fred Kull: I felt constrained. What will the attitude going forward? Is this an open question going forward or sort of what's the feeling, the next step on this issue?

Barney Adams: It's still alive but our concentration is and always has been on doing a better job running the company. And I guess, again giving the constraints I'm under and so on that the buy back program is still in affect but I suppose like all programs it's under constant scrutiny.

Fred Kull: Thank you.

We'll take our next question from Matthew Ziehl of Salomon Brothers Asset Management.

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Matthew Ziehl: Yes, hi. Just a following up a question about the share repurchase program, it's, obviously it's quite accretive to earnings per share to, or somewhat accretive to complete the program. Is that your intent to complete the program especially with the stock around four dollars?

We still have an authorization in place by our board to repurchase up to two Darl Hatfield: million shares. We've purchased as we indicated six hundred and fifty-seven thousand to date and we'll re-evaluate that based on market conditions. But that repurchase authorization does remain open and we will continue to consider it.

Matthew Ziehl: Okay thanks.

We'll go next to follow up question from John Weiss at NationsBanc. Operator:

I had a couple of questions about the bag promotion, first what is the cost to you John Weiss: of providing a bag? Second, how do you make sure the retailer really has sold two clubs to a customer? And third, an ad you had I believe in the Wall Street Journal yesterday or two days ago encouraged the consumer to call you directly, how do the retailers respond to that suggestion as opposed to the alternative of the customer obtaining the bag through a retail purchase?

John suffice to say that when we did this program we did a serious amount of Barney Adams: homework to obtain a very, very high quality bag at a very good price. Secondly, as far as directing consumer inquiries into here, as in all of our efforts, what we try and do is deflect the sale to the retail level. This is not, we don't want to do this in house but we have increased our capability significantly in the last six months with our investment in infrastructure to handle these calls to divert them to the right retail accounts, the participating retail accounts and so on. So there is some value to directing calls in here.

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And then as far as making sure the retail actually selfs the two bags, you know we do have a system in place, I mean we rehearsed this, I guess for a lack of a better word. I suppose if anybody really wanted to cheat us they could. I mean you can always cheat any system. But again, we're working with participating retailers and we have agreements with them.

John Weiss: So Barney when a call comes in you automatically refer the caller to a retailer?

What if the customer just wants to buy it over the phone?

Barney Adams: Yeah if he's up in (DeBuke) and the nearest retailer is, you know, a hundred miles away we'll deal with them directly. But we try, our objective is to try and divert them to a retailer.

John Weiss: Thank you.

Operator: We'll go next to Roy McKay with Scudder Kemper.

Roy McKay: Yeah I'm just a little bit concerned Barney to hear you back away from, what I hear you saying is that sure you've got a two million share repurchase in place but you don't have any intention in doing it. Then you dodge the question of whether or not you're going to complete that program. You know, you've seen the market value of your corporation, which the public invested in, drop a hundred and thirty million dollars. The stock is between three and four, I can't imagine why you wouldn't double the repurchase program, if you really had the interest of the shareholders in mind.

Barney Adams: Well you know here I am, I'm damned if I do and I'm damned if I don't. We have a repurchase program in place. I don't think I heard anybody say we were going to

stop it. I think what you heard us say is that if I called up twenty financial advisors, ten would tell me it's a good idea and ten would tell me it's a dumb idea.

Roy McKay: Well that's why you're the CEO, you have to decide what's the best interest of the shareholders.

Barney Adams: That's correct and I understand the emphasis of the word shareholders and there is a stock repurchase program in place and it has not been changed from when we first announced it.

Roy McKay: You want to see the (shortness) just go to two million shares just cancel your program.

Barney Adams: | | appreciate your input.

Operator: Once again if you would like to ask a question you may signal by pressing the star key followed by the digit one. We'll go next to Jeff Klein, a private investor.

Jeff Klein: Good afternoon. I'm just interested to know if there's any discussion or investment in iron technology that might mirror what you've done with the fairway woods?

Barney Adams: Yeah, yeah there is Jeff. It's an ongoing project but our game plan has always been to introduce one category at a time so we can focus on it and focus on gaining market share. So you're absolutely right, there is a program internally on irons. In fact we've actually did prototypes as to when they're going to be running and when they're going to introduce I can't tell you because right now the first marketing emphasis is going to be on the driver.

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Are these prototypes or the possibilities, are these going to be completely different Jeff Klein: looking or different reacting type of irons?

Yeah anything we introduce will be with a technically, technical, excuse me, Barney Adams: with a technical story that's a benefit to the golfer.

Jeff Klein: Okay very good, thanks.

Barney Adams: Sure.

Patty Walsh: Ladies and gentlemen we have time for just one more call, question before we end the call.

Ms. Walsh it appears there are no further questions at this time. I'd like to turn the Operator: program back over to you.

Patty Walsh: Okay. Thank you. On behalf of Barney Adams, Dari Hatfield and myself I'd like to thank all of you for participating in our teleconference today. We plan to continue to hold quarterly teleconferences following each earnings release and you'll be notified by fax a few days prior to the call. Thank you again and good afternoon.

Operator: That concludes today's conference call, thank you everyone for your participation.

END

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Adams' Critical Issues

Effect

- Eroding selling price and retail margins
- Decreasing Market Share
- Lack of sell through and high retail inventories
- Insufficient Product Differentiation ("Why buy Tight Lies?")

Increasing Competition Costco

Slowing Market Conditions

(Product Offering and Ad Messages)

and Overly Aggressive Sales/Distribution "High Road" Marketing

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